Stuttgarter Beiträge zur Naturkunde
Serie A (Biologie)

Herausgeber:

Staatliches Museum für Naturkunde, Rosenstein 1, D-70191 Stuttgart

Stuttgarter Beitr. Naturk.	Ser. A	Nr. 639	120 S.	Stuttgart, 1. 8. 2002

A Bibliography of Terrestrial Isopods (Crustacea: Isopoda: Oniscidea)

By Helmut Schmalfuss and Karin Wolf-Schwenninger, Stuttgart

Summary

A reference list is presented containing most scientific publications on the biology of terrestrial isopods (suborder Oniscidea) published in a European language until the year 2000. Not considered are popular accounts, textbooks, faunal lists and preliminary reports if these are summarised in later publications, and publications before 1850 if they do not contain descriptions of new species.

Zusammenfassung

Die vorliegende Bibliografie enthält die meisten wissenschaftlichen Publikation über die Biologie der Landisopoden (Unterordnung Oniscidea), die in einer europäischen Sprache bis zum Jahre 2000 veröffentlicht wurden. Nicht berücksichtigt sind populärwissenschaftliche Artikel, Lehrbücher, Faunenlisten und vorläufige Berichte, wenn diese in einer späteren Publikation zusammengefasst werden, und Publikationen vor 1850, wenn sie keine Beschreibungen von neuen Arten enthalten.

1. Introduction

In the present list we tried to compile a complete bibliography of scientific publications on the isopodan suborder Oniscidea, covering all biological research fields. Such a list on a group of animals comprising some 3800 described species will, of course, never be complete. We shall certainly have missed a number of publications, especially in those more general topics as physiology, genetics, biochemistry, endocrinology etc. Nevertheless we think it will be useful for every student of this taxon to dispose of such a list which can be scrutinised for publications of a certain field of interest. This should justify to publish a bibliography, the reason to do it was, however, another one. We intend to publish in the near future a world list of all described species of terrestrial isopods, with detailed bibliographies for every species. This will be done in several parts, and the present bibliography will have to be used as the reference list.

SHOUT
SHARE
IT

In the present list we have, on purpose, not included:

1. Popular accounts without new scientific information;
2. textbooks and treatises which do not contain new data or conceptions;
3. publications consisting only of faunistic records of common or widespread species;
4. reports on excursions with lists of the collected species if these are summarised in later publications;
5. preliminary reports on results treated in detail in later publications;
6. unpublished theses (Ph. D. or other);
7. electronic publications not published in a printed form;
8. publications that do not contain at least a title and summary written in Latin or Cyrillic letters (as e. g. papers written in Chinese). In the case of Russian publications the titles are either transcribed in Latin letters, or they are translated into English and put in square brackets;
9. publications before 1850 if they do not contain descriptions of new species; most of this older literature is compiled in the bibliography of BUDDE-LUND 1885.

The list contains publications that have appeared until the year 2000.

For journals abbreviations are used according or comparable to those given in the *World List of Scientific Periodicals*. Other publications are cited *at full length*.

The arrangement of publications from the same author(s) and year (a, b, c....) is, for practical reasons, not necessarily chronological.

2. Publications on terrestrial Isopoda (suborder Oniscidea)

ABBOT, C. (1918): Reactions of land isopods to light. – J. exp. Zool. **27**: 193–246; Philadelphia.

– (1940): Shore isopods: Niches occupied, and degrees of transition toward land life with special reference to the family Ligydidae. – Proceedings 6th Pacific Science Congress **3**: 505–511; Java.

ABE, T. & IKEHARA, S. (1981): Ecological distribution of terrestrial isopods in the subtropical uninhabited islands (Uotsuri-jima and Minami-kojima, the Senkaku Islands, Japan). – Bull. Coll. Sci. Univ. Ryukyus **31**: 61–70; Naha.

ABRAHAM, A. & WOLSKY, A. (1929): Über die Nerven und Nervenendigungen der Antennen einiger Landasseln. – Zool. Anz. **84**: 316–323; Leipzig.

– & – (1930 a): Über ein neues Sinnesorgan der Landisopoden. – Zool. Anz. **87**: 87–93; Leipzig.

– & – (1930 b): Die Geruchsorgane der Landisopoden. – Z. Morph. Ökol. Tiere **17**: 441–463; Berlin.

ABSOLON, K. (1933): O temnostnich balkanskych Titanethech. – Příroda, Brno **26**: 49–54; Brno.

ABSOLON, K. & STROUHAL, H. (1932): *Protonethes ocellatus* nov. gen., nov. spec., eine neue Höhlen-Trichoniscide. – Zool. Anz. **101**: 17–28; Leipzig.

ACCOLA, S., TOMESCU, N., BERCIU, C. & RUSU, C. (1993): The reproduction of *Trachelipus difficilis rotundatus*. – Revue roum. Biol. (Biol. anim.) **38**: 115–121; Bucharest.

ADAMKEWICZ, S. (1969): Color polymorphism in the land isopod *Armadillidium nasatum*. – Heredity **24**: 249–264; London.

AFONSO, O. (1978): Une nouvelle espèce d'isopode troglobie du Portugal. – Publções Inst. Zool. Dr. Auguste Nobre **140**: 9–23; Coimbra.

AHMED, M. (1974): Studies on certain species of terrestrial Isopoda from Basrah region, Iraq. – Bull. Basrah nat. Hist. Mus. **1**: 17–42; Basrah.

AKAHIRA, Y. (1956): The function of thoracic processes found in females of the common woodlouse, *Porcellio scaber*. – J. Fac. Sci. Hokkaido Univ. (6) **12**: 493–498; Sapporo.

– (1957): Effects of certain physiological solutions on the embryo of a terrestrial isopod, *Porcellio scaber*. – J. Fac. Sci. Hokkaido Univ. (6) **13**: 359–363; Sapporo.
AL-DABBAGH, K. & BLOCK, W. (1981): Population ecology of a terrestrial isopod in two Breckland grass heaths. – J. Anim. Ecol. **50**: 61–77; Cambridge.
AL-DABBAGH, K. & MARINA, B. (1986): The effect of starvation and breeding conditions on the respiration rate of *Metoponorthus pruinosus*. – Ekol. pol. **33**: 705–714; Warsaw.
ALEXANDER, C. (1969): Structure and properties of mechanoreceptors in the pereiopods of *Ligia oceanica*. – Comp. Biochem. Physiol. **29**: 1197–1205; London.
– (1970): Studies on the nervous system of an isopod crustacean, *Ligia oceanica*. – Comp. Biochem. Physiol. **33**: 323–332; London.
– (1971): Observations on receptor mechanisms in *Ligia oceanica*. – Comp. Biochem. Physiol. **40 A**: 339–347; London.
– (1972): Locomotion in the isopod crustacean, *Ligia oceanica*. – Comp. Biochem. Physiol. **42 A**: 1039–1047; London.
– (1977): Antennal sense organs in the isopod *Ligia oceanica*. – Mar. Behav. Physiol. **5**: 61–77; London.
ALIKHAN, M. (1968 a): The behaviour of *Metoponorthus pruinosus* in relation to humidity.- Curr. Sci. **37**: 78; Bangalore.
– (1968 b): The physiology of the wood-louse, *Porcellio laevis*. II. The occurrence of the goblet cells in the gut epithelium. – Curr. Sci. **37**: 499–500; Bangalore.
– (1968 c): The internal anatomy of the woodlouse, *Metoponorthus pruinosus*. – Can. J. Zool. **46**: 321–327; Ottawa.
– (1969): The physiology of the wood-louse, *Porcellio laevis*. I. Studies on the gut epithelium cytology and its relation to the maltase secretion. – Can. J. Zool. **47**: 65–75; Ottawa.
– (1972 a): Haemolymph and hepatopancreas copper in *Porcellio laevis*. – Comp. Biochem. Physiol. **42 A**: 823–832; London.
– (1972 b): The fine structure of the midgut epithelium in the wood-louse, *Porcellio laevis*. – Crustaceana, Suppl. **3**: 101–109; Leyden.
– (1972 c): Changes in the hepatopancreas metabolic reserves of *Porcellio laevis* during starvation and the moult-cycle. – Am. Midl. Nat. **87**: 503–514; Notre Dame.
– (1973): Ionic content of the haemolymph in *Porcellio laevis*. – Comp. Biochem. Physiol. **44 A**: 47–54; London.
– (1981): Haemolymph pressure regulation in *Porcellio laevis*. – Archs int. Physiol. Biochim. **89**: 295–301; Liège.
– (1983): Oxygen consumption and haemolymph pressure measurements in *Armadillidium vulgare*. – J. crust. Biol. **3**: 25–33; Lawrence.
– (1984): Haemodynamics in terrestrial Isopoda. – Symp. zool. Soc. London **53**: 217–232; London.
– (1991): Effects of temperature and copper and nickel accumulations on the metabolic rate and membrane electrical potential of the hepatopancreas cells of *Oniscus asellus*. – *In*: JUCHAULT, P. & MOCQUARD, J.(eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 149–155; Poitiers.
ALIKHAN, M. & PANI, A. (1989): Magnesium and manganese uptake and accumulation in the body tissue and their effect on the oxygen and nitrogen metabolism in *Porcellio spinicornis*. – Monitore zool. ital. (N. S.) Monogr. **4**: 211–225; Florence.
ALIKHAN, M. & SALEEM, M (1977): The role of phosphomonoesterases in the development and the moult cycle in *Porcellio laevis*. – Zool. Pol. **26**: 176–185; Lwow.
ALIKHAN, M. & STORCH, V. (1990): Copper and nickel uptake and accumulation, and their effects on redox and electrical potentials of hepatopancreatic cells of *Oniscus asellus*. – Can. J. Zool. **68**: 651–655; Ottawa.
AL-JETLAWI, A. & NAIR, G. (1994): Breeding and population biology of *Armadillo officinalis* in Benghazi, Libya. – J. arid Environm. **27**: 241–255; London.
ALLEE, W. (1926): Studies in animal aggregations: Causes and effects of bunching in land isopods. – J. exp. Zool. **45**: 255–277; Philadelphia.
ALLRED, D. & MULAIK, S. (1965): Two isopods of the Nevada Test Site. – Gt Basin Nat. **25**: 43–47; Provo.

ALLSPACH, A. (1987): Zum Vorkommen von *Armadillidium nasatum* in der Bundesrepublik Deutschland. – Hess. faun. Briefe **7**: 20–27; Darmstadt.
– (1989): Neunachweise von vier Landasselarten für Deutschland. – Stuttg. Beitr. Naturk. (Ser. A) 436: 8 pp.; Stuttgart.
– (1992): Die Landasseln Hessens. – Natursch. heute **12**: 1–146; Wetzlar.
– (1996): The terrestrial isopods of the Bükk National Park. – *In*: The Fauna of the Bükk National Park, pp. 71–74; Budapest.
ALLSPACH, A. & BAUSCHMANN, G. (1987): Stand der Erfassung bei Landasseln in Hessen. – Natursch. heute **14**: 71–77; Wetzlar.
ALLSPACH, A. & SZLAVECZ, K. (1990): The terrestrial isopod fauna of the Bátorliget Nature Reserves. – *In*: The Bátorliget Nature Reserves – after fourty years, pp. 251–257; Budapest.
AMANIEU, M. (1960): Recherches écologiques sur les faunes des plages abritées de la région d'Arcachon. – Helgoländer wiss. Meeresunters. **19**: 455–557; Kiel.
– (1965): Cycle reproducteur annuel à Arcachon d'une population maritime de *Porcellio scaber scaber*. – C. r. hebd. Séanc. Acad. Sci. Paris **268**: 5907–5910; Paris.
AMMON, L. VON (1882): Ein Beitrag zur Kenntnis der vorweltlichen Asseln. – Sber. bayer. Akad. Wiss. (math.-phys. Kl.) **12**: 507–550; Munich.
AMOURIQ, L. (1967): Rôle des effets de groupe et de masse sur la croissance, la maturité sexuelle, la fécondité des jeunes de *Porcellio scaber*. – Bull. Soc. zool. Fr. **92**: 177–185; Paris.
ANDERSON, R. (1978): *Armadillidium album* in Co. Down. – Ir. Nat. J. **19**: 202–203; Belfast.
ANDERSSON, Å. (1960 a): A case of intersexuality in *Benthana longicornis*. – Ark. Zool. **12**: 415–419; Uppsala.
– (1960 b): South American terrestrial isopods in the collection of the Swedish State Museum of Natural History. – Ark. Zool. **12**: 537–570; Uppsala.
ANDO, Y. (1996): Life history patterns of two coexisting isopods (*Ligidium japonicum* and *Ligidium koreanum*) in a *Cruyptomeria japonica* plantation of southwestern Japan. – Edaphologia **56**: 31–46 [no further data found].
ANDREEV, S. (1970): Beitrag zur Untersuchung der Landasseln Bulgariens. Neue Art der Gattung *Trichoniscus*. – C. r. Acad. bulg. Sci **23**: 1135–1138; Sofia.
– (1972): Beitrag zur Kenntnis der Landasseln in Bulgarien. II. – Izv. zool. Inst. Sofiya **34**: 177–188; Sofia.
– (1984): Contribution à l'étude des isopodes terrestres de la Grèce. 1. Sur une nouvelle espèce cavernicole du genre *Alpioniscus*. – Biol. gallo-hellen. **11**: 61–64; Athens.
– (1985 a): Contribution à l'étude des isopodes terrestres de Grèce. 2. *Cordioniscus antiparosi* n. sp. de l'île Antiparos. – Crustaceana **49**: 161–163; Leyden.
– (1985 b): Deux nouvelles espèces cavernicoles du genre *Trichoniscus* de Bulgarie. – Acta zool. bulg. **27**: 46–51; Sofia.
– (1986 a): *Cordioniscus bulgaricus* sp. n. – premier représentant de la famille Styloniscidae en Bulgarie. – Acta zool. bulg. **31**: 67–70; Sofia.
– (1986 b): Contribution à l'étude des isopodes terrestres de la Grèce. 3. Sur trois nouvelles espèces des genres *Cordioniscus*, *Alpioniscus* et *Trichoniscus* et nouvelles données sur les isopodes terr. – Biol. gallo-hellen. **11**: 153–164; Athens.
– (1997): Contribution à l'étude des isopodes terrestres de Grèce. 6. *Cordioniscus kalimnosi* n. sp. – Hist. nat. bulg. **7**: 13–16; Sofia.
– (1998): Bulgarian endemic species of Isopoda. Balkan endemic species of Isopoda. Rare species of Isopoda. – *In*: MEINE, C. (ed.): Bulgaria's biological Diversity: Conservation Status and Needs Assessment. Appendix 12, 13 and 14: pp. 132–133; Sofia.
– (2000): Aperçu sur le genre *Trichoniscus* en Bulgarie et description d'une nouvelle espèce – *Trichoniscus garevi* n. sp. – Hist. nat. bulg. **11**: 39–46; Sofia.
ANDREEV, S. & BOZAROVA, F. (2000): Type material of Isopoda (Crustacea: Oniscidea, Anthuridae) from the collections of the National Museum of Natural History in Sofia. – Hist. nat. bulg. **11**: 25–32; Sofia.
ANDREEV, S. & TABACARU, I. (1972): Sur une nouvelle espèce du genre *Trichoniscus* de Bulgarie, *Trichoniscus raitchevi* n. sp. – C. r. Acad. bulg. Sci. **25**: 385–388; Sofia.
ANGELINI, G. (1935): Osservazioni sulla struttura del mesointestino di *Armadillidium*. – Memorie Soc. tosc. Sci. nat. **45**: 1–15; Pisa.
ANSENNE, A., COMPERE, P. & GOFFINET, G. (1988): Organisation, sclerotisation et composi-

tion minérale des sclerites d'une espèce d'isopode marin et de quatre espèces d'isopodes terrestres oniscoides. – IFREMER, Actes de Colloques **8**: 39–45; Issy-les-Moulineaux.

ANTHOLZ, I. & WEIDEMANN, G. (1985): Rekultivierung als ökologisches Problem: 7. Präferenzverhalten von Landasseln und Besiedlungserfolg. – Verh. Ges. Ökol. **13**: 791–794; Göttingen.

ARAUJO, P. DE (1999): Two new species of *Alboscia* from Rio Grande do Sul, Brasil. – Crustaceana **72**: 487–496; Leyden.

ARAUJO, P. DE & BUCKUP, L.(1994 a): Nova especie de *Trichorhina* do sul do Brasil. – Iheringia (Ser. Zool.) **77**: 129–134; Porto Alegre.

– & – (1994 b): Two new species of terrestrial Isopoda from southern Brasil. – Spixiana **17**: 269–274; Munich.

– & – (1996 a): Occorrência de *Nagurus* no sul do Brasil. – Nauplius **4**: 161–163; Rio Grande.

– & – (1996 b): Novos registros e uma espécie nova de *Trichorhina* do sul do Brasil. – Revista brasil. Zool. **13**: 799–810; São Paulo.

ARAUJO, P. DE & BUCKUP, L. & BOND-BUCKUP, G. (1996): Isópodos terrestres de Santa Catarina e Rio Grande so Sul, Brasil. – Iheringia (Ser. Zool.) **81**: 111–134; Porto Alegre.

ARAUJO, P. DE & BUENO, A. (1998): Novos registros de isópodos terrestres do sul do Brasil: Porcellionidae e Trichoniscidae. – Nauplius **6**: 185–186; Rio Grande.

ARAUJO, P. DE & LEISTIKOW, A. (1999): Philosciids with pleopodal lungs from Brazil, with descriptions of a new species. – Contr. Zool. **68**: 109–141; The Hague.

ARAUJO, P. DE & ZARDO, C. (1996): Uma nova espécie de *Balloniscus* do sul do Brasil. – Revista brasil. Zool. **12**: 785–790; São Paulo.

ARCANGELI, A. (1910 a): *Armadillidium peraccai*. Contributo alla migliore conoscenza di questo isopode italiano. – Processi verb. soc. tosc. Sci. nat. **1910**: 1–8; Pisa.

– (1910 b): *Armadillidium Gestroi*. Contributo alla migliore conoscenza di questo isopode italiano. – Monitore zool. ital. **21**: 13–27; Florence.

– (1911): Sopra due specie di *Armadillidium* della fauna italiana. – Memorie Soc. tosc. Sci. nat. **27**: 187–204; Pisa.

– (1913): Isopodi terrestri nuovi o poco noti di Italia. – Monitore zool. ital. **24**: 183–202; Florence.

– (1914 a): Escursioni zoologiche del Dr. ENRICO FESTA[VE] [VEE]nell'Isola di Rodi. Isopodi. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **28**: 1–22; Torino.

– (1914 b): La collezione di isopodi terrestri del R. Museo di Zoologia degli Invertebrati di Firenze. – Atti Soc. ital. Sci. nat. **52**: 445–486; Milano.

– (1921): Note isopodologiche. Il genere *Platyarthrus*. – Atti Soc. ital. Sci. nat. **60**: 189–210; Milano.

– (1922 a): Isopodi terrestri del Museo Zoologico della R. Università di Napoli. – Annuar. Mus. zool. R. Univ. Napoli (N. S.) **5**: 1–8; Naples.

– (1922 b): Primo contributo alla fauna degli isopodi degli Astroni. – Annuar. Mus. zool. R. Univ. Napoli (N. S.) Suppl. **10**: 1–2; Naples.

– (1923 a): Revisione del gruppo degli haplophthalmi, isopodi terrestri. – Archo zool. ital. **10**: 259–322 and plates 7–8; Naples.

– (1923 b): *Cylisticus Pierantonii*, nuova specie di isopodo dell'humus. – Boll. Musei Zool. Anat. comp. r. Univ. Torino (N. S. N. 2) **38**: 1–4; Torino.

– (1923 c): Caratteri sessuali secondari e conformazione dell'apparato copulatore di *Philoscia elongata* nel periodo riproduttivo. – Boll. Musei Zool. Anat. comp. r. Univ. Torino (N. S. N. 3) **28**: 1–7 and plate 1; Torino.

– (1923 d): *Armadillidium zangherii*, nuova specie di isopodo terrestre italiano. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **17**: 131–136 and 1 plate; Portici.

– (1924 a): Per una migliore conoscenza della fauna iopodologica della Libia. – Monitore zool. ital. **35**: 223–233; Florence.

– (1924 b): Contributo alla conoscenza degli isopodi della Catalogna. – Trab. Mus. Cienc. nat. Barcelona **4**: 3–29 and plates 1–5; Barcelona.

– (1924 c): Osservazioni sopra l'exopodite dei pleopodi del genere *Tracheoniscus*. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **17**: 176–186; Portici.

– (1924 d): Gli isopodi terrestri della Sardegna. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **39**: 13–75 and plates 4–5; Torino.

- (1925 a): Ermafroditismo e partenogenesi negli isopodi terrestri (prima nota). – Monitore zool. ital. **36**: 105–122; Florence.
- (1925 b): Isopodi terrestri della Spagna settentrionale ed orientale, raccolti dal Dr. F. Haas negli anni 1914–1919. – Abh. senckenb. naturforsch. Ges. **39**: 131–137; Frankfurt/Main.
- (1926 a): Contributo alla conoscenza della fauna isopodologica delle terre circonstanti all'alto Adriatico. – Atti Mus. civ. Stor. nat. Trieste **11**: 1–62; Trieste.
- (1926 b): Zoologische Ergebnisse einer Reise nach den Pelagischen Inseln und Sizilien. 8. Isopoda. – Senckenbergiana **8**: 265–270; Frankfurt/Main.
- (1927 a): *Paraperiscyphis Caligarii* nuova specie di isopodo terrestre di Sumatra. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **20**: 79–82; Portici.
- (1927 b): Isopodi terrestri raccolti nell'Estremo Oriente dal Prof. Filippo Silvestri. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **20**: 169–211; Portici.
- (1927 c): Revisione dei generi degli isopodi terrestri. I[a] nota. Sopra alcuni generi di Africa e di America. – Atti Soc. ital. Sci. nat. **66**: 126–141; Milano.
- (1927 d): Osservazioni sopra l'apparato copulatore degli isopodi terrestri. – Ric. Morf. Biol. anim. **1**: 3–41.
- (1928): *Ligidium Ghigii* n.sp. – Boll. Musei Lab. Zool. Anat. comp. r. Univ. Genova **8**: 1–2; Genoa.
- (1929 a): Ricerche faunistiche nelle isole dell'Egeo. Isopodi. – Archo zool. ital. **13**: 259–268; Naples.
- (1929 b): Specie nuove o poco note del genere *Periscyphis* ed osservazioni sulle cavità incubatorie degli isopodi terrestri. – Annuar. Mus. zool. R. Univ. Napoli **5**: 1–20 and plate 7; Naples.
- (1929 c): Isopodi terrestri raccolti nel 1925 in Italia dal Dr. E. Dudich ed esistenti nel Museo Nazionale Ungherese (Budapest). – Annls hist.-nat. Mus. natn. hung. **26**: 60–71 and plate 1; Budapest.
- (1929 d): Pseudalbinismo in isopodi e fattori dello stesso. – Natura, Milano **20**: 1–8; Milano.
- (1929 e): Isopodi terrestri raccolti in Cuba dal Prof. F. Silvestri. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **23**: 129–148; Portici.
- (1930 a): Isopodi terrestri raccolti nelle Isole Canarie dal Prof. Filippo Silvestri. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **24**: 82–91; Portici.
- (1930 b): Contributo alla conoscenza del „micorgenton" di Costa Rica. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **25**: 1–29; Portici.
- (1931 a): Gli isopodi italiani che sono stati finora erroneamente diagnosticati come *Porcellio monticola* e *Porcellio lugubris*. – Boll. Lab. Zool. agr. Bachic. R. Ist. sup. agr. Milano **3**: 1–23; Parma.
- (1931 b): *Circoniscus Bezzii*, nuova specie di isopodo terrestre del Brasile. – Boll. Zool. **2**: 115–122; Naples.
- (1931 c): Sul rapporto numerico dei sessi negli isopodi terrestri. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **41**: 1–34; Torino.
- (1931 d): L'ermafroditismo negli isopodi terrestri. – Archo zool. ital. **17**: 165–256; Naples.
- (1931 e): *Musoniscus romanorum*, nuovo genere e nuova specie di isopodo terrestre di Cirenaica. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **25**: 39–43; Portici.
- (1931 f): Due nuove specie del genere *Rhyscotus*. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **25**: 30–38; Portici.
- (1932 a): *Tracheoniscus Pierantonii* n. sp. Nuovo isopodo umicolo del Trentino. – Annuar. Mus. zool. R. Univ. Napoli (N. S.) **6**: 1–3; Naples.
- (1932 b): Primo contributo alla conoscenza degli isopodi del Parco Nazionale del Gran Paradiso. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **42**, No. 22: 1–18 and 6 plates; Torino.
- (1932 c): *Synarmadilloides roccatii* è sinonimo di *Gerutha pila*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **42**, No. 17: 1–2; Torino.
- (1932 d): Isopodi terrestri di Dominica (Piccole Antille). – Boll. Musei Zool. Anat. comp. r. Univ. Torino **42**, No. 18: 1–5 and 4 plates; Torino.
- (1932 e): Sopra alcune specie di *Hemilepistus*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **42**, No. 25: 1–10 and 1 plate; Torino.

- (1932 f): Escursione zoologica all'oasi di Marrakesch nell'aprile 1930. Isopodi terrestri. – Boll. Zool. **3**: 225–232 and plate 2; Naples.
- (1932 g): Considerazioni sopra la validità dei nomi generici *Armadillo*, *Armadillidium*, *Oniscus*, *Porcellio*. – Boll. Zool. **3**: 123–127; Naples.
- (1932 h): Sopra i caratteri che si debbono prendere in considerazione nel descrivere le specie di isopodi terrestri. Le amenità di un isopodologo. – Boll. Zool. **3**: 273–284; Naples.
- (1932 i): Isopodi terrestri raccolti dal Prof. Silvestri nel Nord-America. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **26**: 121–141; Portici.
- (1932 k): Isopodi terrestri raccolti in Somalia dal Dott. Guiseppe Russo. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **26**: 47–50; Portici.
- (1932 l): Nuova specie di isopodo terrestre. *Platyarthrus Haplophthalmoides*. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **26**: 17–19; Portici.
- (1932 m): Isopodi terrestri raccolti in Albania del Dott. Pietro Parenzan. – Atti Accad. scient. veneto-trent.-istriana **22**: 75–85 and plate 2; Padova.
- (1932 n): Isopodi terrestri raccolti dal Dott. Parenzan in una caverna presso Promontore (dintorni di Pola, Istria). – Atti Ist. veneto Sci. **91**: 1039–1048 and plates 1–9; Venice.
- (1932 o): Porcellionidi nuovi o poco noti d'Italia. Correzioni ed aggiunte. – Boll. Lab. Zool. agr. Bachic. R. Ist. sup. agr. Milano **4**: 5–26; Parma.
- (1932 p): Isopodi umicoli raccolti nel Trentino. – Studi trent. Sci. nat. **13**: 229–233; Trento.
- (1933 a): Per una migliore conoscenza di alcune specie di isopodi terrestri in rapporto alla loro distribuzione geografica. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **43**: 47–62; Torino.
- (1933 b): Isopodi terrestri delle isole Samoa e considerazioni sopra la distribuzione geografica del genere *Armadillo*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **43**: 25–33 and plates 1–4; Torino.
- (1933 c): Due nuove specie cieche della famiglia Armadillidae. – Archo zool. ital. **19**: 389–403 and plates 5–6; Naples.
- (1933 d): Isopodi terrestri di Somalia. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **43**: 63–69 and plates 1–6; Torino.
- (1934 a): Nuovi contributi alla conoscenza della fauna delle isole dell'Egeo. III. Isopodi terrestri. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **28**: 37–69; Portici.
- (1934 b): Trois *Porcellio* de la Grande Salvage et des Canaries. – Bull. Mus. natn. Hist. nat. Paris **6**: 250–251; Paris.
- (1934 c): Note di revisione sulla famiglia Armadillidae. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **44**: 83–119 and plates 1–4; Torino.
- (1934 d): Due specie ed un genere di isopodi terrestri nuovi per la Libia. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **44**: 213–220 and plates 1–5; Torino.
- (1934 e): Le specie di *Armadilllidium* della Sicilia. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **44**: 173–191 and plates 1–4; Torino.
- (1934 f): Isopodi terrestri raccolti nel Caracorum dalla Spedizione di S.A.R. il Duca di Spoleto. – Annali r. Ist. sup. agr. Milano **1**: 1–23 and plates 1–3; Parma.
- (1934 g): *Anaphiloscia sicula*, nuova specie di isopodo umicolo della Sicilia. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **28**: 152–158; Portici.
- (1935 a): Isopodi del Museo civico di Storia naturale di Milano. – Atti Soc. ital. Sci. nat. **74**: 204–222 and plates 1–7; Milano.
- (1935 b): Sopra alcuni sottogeneri di *Armadillidium*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **45**: 133–151 and plates 1–4; Torino.
- (1935 c): *Eoniscus simplicissimus*, un pigmeo degli isopodi terrestri, appartenente a nuova specie, nuovo genere, nuova famiglia. – Boll. Zool. **6**: 203–212; Naples.
- (1935 d): *Paraschizidium hispanum*, nuova specie di isopodo umicolo della famiglia Armadillidiidae. – Eos **11**: 173–176; Madrid.
- (1935 e): Isopodi terrestri di caverne della Spagna. – Eos **10**: 171–195; Madrid.
- (1935 f): Isopodi terrestri di Sumatra raccolte dal Sig. J. C. van der Meer Mohr. – Miscnea zool. sumatr. **98**: 1–4; Medan.
- (1936 a): Isopodi terrestri dell'Isola di Cipro. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **45**: 5–25; Torino.

- (1936 b): Isopodi terrestri. Correzioni aggiunte, critiche. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **45**: 257–279; Torino.
- (1936 c): *Porcellio flavocinctus* e *Porcellio pelseneeri* n. sp. – Mém. Mus. r. Hist. nat. Belg. (2. Ser.) **3**: 185–196; Brussels.
- (1936 d): *Atlantidium barretoi*, isopodo terrestre dell'Isola di Madera. Nuova specie e nuovo genere della famiglia Armadillidiidae. – Rossegna faun. **3**: 44–46; Rome.
- (1936 e): *Atlantidium*, nuovo genere della famiglia Armadillidiidae. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **45**: 219–254; Torino.
- (1936 f): Un genere e due specie nuovi di isopodi terrestri del Brasile. – Archo zool. ital. **23**: 201–208 and plate 4; Naples.
- (1936 g): Gli isopodi terrestri del Portogallo. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **29**: 1–39; Portici.
- (1936 h): Specie nuove di isopodi terrestri della Spagna raccolti dal Prof. F. Silvestri. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **29**: 40–46; Portici.
- (1937): Nuovi contributi alla conoscenza della fauna delle isole italiane dell'Egeo. VIII. Isopodi terrestri (2a nota). – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **30**: 75–86; Portici.
- (1938 a): *Philoscia elongata* e *Chaetophiloscia hastata* appartengono alla stessa specie. Dimostrazione sperimentale. – Atti Accad. Sci. Torino **73**: 1–5; Torino.
- (1938 b): *Tylos Latreillii*, suoi biotopi, sua area di diffusione. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **46**: 139–151 and plates 1–6; Torino.
- (1938 c): Il genere *Spelaeonethes*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **46**: 157–168 and plates 1–7; Torino.
- (1938 d): Isopodi raccolti in Asia Minore dal Sig. Henri Gadeau de Kerville. – *In*: Voyage zoologique d'Henri Gadaeu de Kerville en Asie Mineure (Avril-Mai 1912), vol. **1**: 29–65; Rouen.
- (1938 e): Note di revisione del genere *Androniscus*. 1. Il gruppo *roseus*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **46**: 103–120 and plates 1–4; Torino.
- (1938 f): *Androniscus dentiger* è sempre provvisto di occhi. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **46**: 127–130; Torino.
- (1938 g): *Titanethes albus* e *Titanethes dahli*. – Grotte Ital. (Ser. 2) **2**: 44–52; Trieste.
- (1938 h): *Titanethes albus* e *Titanethes dahli* appartengono alla stessa specie che può avere o no organi simbiotici o micetomi nel sesso maschile. – Atti Accad. Sci. Torino **73**: 3–11; Torino.
- (1939 a): Crustacea, Isopoda. – *In*: Missione biologica nel Paese dei Borana. Raccolte zoologiche, vol. **3**: 399–415; Rome.
- (1939 b): *Androniscus dentiger* in Cirenaica. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **47**: 121–123 and plates 1–2; Torino.
- (1939 c): A proposito di sedicenti ghiandole di *Titanethes*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **47**: 57–60; Torino.
- (1939 d): Per una migliore conoscenza del genere *Mesoniscus* e della sua posizione sistematica. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **47**: 7–36 and plates 1–8; Torino.
- (1939 e): Esperimenti male condotti e male interpretati per giudicare specie del genere *Hyloniscus*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **47**: 173–176; Torino.
- (1939 f): Sopra alcune forme della famiglia Armadillidiidae erroneamente interpretate. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **47**: 169–171; Torino.
- (1939 g): *Murgeoniscus anellii*, nuovo genere e nuova specie di isopodo terrestre cavernicolo italiano. – Grotte Ital. (Ser. 2 a) **3**: 1–8 and plates 9–15; Trieste.
- (1939 h): Sopra mutazioni ottenute sperimentalmente in isopodi terrestri. Nota I. – Atti Accad. Sci. Torino **74**: 1–35; Torino.
- (1939 i): Sopra i pigmenti degli isopodi terrestri. – Atti Accad. Sci. Torino **74**: 3–11; Torino.
- (1939 j): *Sardoniscus pusillus*, nuovo genere e nuova specie di isopodo terrestre di Sardegna. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **47**: 125–129 and plates 1–2; Torino.
- (1939 k): I generi *Oroniscus* e *Strouhaloniscus*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **47**: 157–168; Torino.

- (1939 l): Sopra presunte razze e sottospecie di isopodi terrestri ottenute in domesticità. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **47**: 105–108; Torino.
- (1940 a): Isopodi terrestri dell'Africa orientale italiana. – Riv. Biol. colon. **3**: 381–385; Rome.
- (1940 b): Il genere *Alpioniscus*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **48**: 17–30 and plates 1–7; Torino.
- (1940 c): Sopra alcune specie di *Armadillidium* appartenenti al sottogenere „Marginiferum". – Boll. Musei Zool. Anat. comp. r. Univ. Torino **48**: 163–171 and plates 1–6; Torino.
- (1940 d): Note di revisione del genere *Androniscus*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **48**: 87–132 and plates 1–9; Torino.
- (1941): Crustacea, Isopoda. – *In*: Missione biologica Sagan-Omo, vol. **12**: 5–18; Rome.
- (1942 a): Appunti sopra *Ligia italica* ed i suoi spermatofori.- Archo ital. Anat. Embriol. **47**: 1–6; Florence.
- (1942 b): *Porcellio monticola* e *Porcellio verhoeffi*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **49**: 109–111; Torino.
- (1942 c): Ermafroditismo ed intersessualitá in crostacei isopodi terrestri. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **49**: 139–149 and plate 1; Torino.
- (1942 d): *Porcellio* (*Lucasius*) *leptotrichoides*, nuova specie di crostaceo isopodo terrestre dell'isola Grande Salvage. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **49**: 223–225 and plate 1; Torino.
- (1945): Considerazioni sopra l'origine delle forme cavernicole degli isopodi terrestri. – Archo zool. ital., Suppl. **34**: 115–147; Naples.
- (1946 a): Due specie nuove di triconiscidi della sottofamiglia Haplophthalminae: *Calconiscellus* (*Cypholambrana*) *Malanchinii* e *Leucocyphoniscus Torrii*. – Boll. Ist. Mus. Zool. Univ. Torino **1**: 19–21 and plates 1–4; Torino.
- (1946 b): Come viene applicata la geologia da uno zoologo per risolvere un problema zoogeografico. – Boll. Ist. Mus. Zool. Univ. Torino **1**: 15–17; Torino.
- (1946 c): Appunti sulla riproduzione degli isopodi terrestri. – Boll. Ist. Mus. Zool. Univ. Torino **1**: 5–13; Torino.
- (1947): Raccolte faunistiche compiute nel Gargano da A. Ghigi e F. P. Pomini. II. Isopodi terrestri. – Acta pontif. Acad. Sci. **12**: 93–114; Rome.
- (1947 b): La posizione sistematica del genere *Helleria* – Archo zool. ital. **31**: 373–389; Naples.
- (1947 c): Un rappresentante della famiglia Rhyscotidae in Asia. – Atti Accad. Sci. Torino **81–82**: 1–2; Torino.
- (1948 a): Il genere *Halophiloscia* nella regione mediterranea. – Archo zool. ital. **33**: 437–428; Naples.
- (1948 b): Sopra una particolare mutazione rufinica nel genere *Armadillidium*. – Archo zool. ital. **33**: 203–211; Naples.
- (1948 c): Sopra la existenza e la variabilità del distretto respiratorio negli exopoditi dei pleopodi del genera *Philoscia*. – Archo zool. ital. **33**: 195–202; Naples.
- (1948 d): Schizidiinae sottofamiglia di Armadillidiidae. – Boll. Ist. Mus. Zool. Univ. Torino **1**: 211–272; Torino.
- (1948 e): Crostacei isopodi terrestri della Grotte di Bossea (Mondovi). – Boll. Ist. Mus. Zool. Univ. Torino **1**: 23–28; Torino.
- (1948 f): Il processo della amitosi nei crostacei isopodi. – Boll. Ist. Mus. Zool. Univ. Torino **1**: 125–136; Torino.
- (1948 g): Una specie nuova del genere *Toradjia*. – Boll. Ist. Mus. Zool. Univ. Torino **1**: 1–8 and plates 1–4; Torino.
- (1948 h): Osservazioni sopra la muta dei crostacei isopodi terrestri. – Boll. Ist. Mus. Zool. Univ. Torino **1**: 41–79; Torino.
- (1949): La famiglia Rhyscotidae. – Boll. Ist. Mus. Zool. Univ. Torino **2**: 5–36 and plate 1; Torino.
- (1950 a): Gli isopodi terrestri della Sardegna. 2a edizione. – Boll. Ist. Mus. Zool. Univ. Torino **2**: 77–191 and plates 1–7; Torino.
- (1950 b): Exploration du Parc National Albert, Mission H. Damas, fascicule 15, Isopodi terrestri, 80 pp. and 121 plates; Brussels.

- (1950 c): Gli isopodi terrestri dell'estuario veneto. – Atti Mus. civ. Stor. nat. Trieste **18**: 13–59; Trieste.
- (1951 a): Le specie di isopodi terrestri che furono erroneamente assegnate al genere *Alloniscus*. – Memorie Mus. civ. Stor. nat. Verona **6**: 236–252 and plates 1–4; Verona.
- (1952 a): Isopodi terrestri di Albania. – Boll. Ist. Mus. Zool. Univ. Torino **3**: 6–38 and plates 1–12; Torino.
- (1952 b): Le caratteristiche della famiglia Eubelidae. – Boll. Ist. Mus. Zool. Univ. Torino **3**: 61–80; Torino.
- (1952 c): Considerazioni sopra la pertinenza al genere *Protracheoniscus* di *Protracheoniscus pierrei*. – Boll. Ist. Mus. Zool. Univ. Torino **3**: 99–101; Torino.
- (1952 d): Appunti sopra il genere *Tylos*. – Boll. Ist. Mus. Zool. Univ. Torino **3**: 133–141; Torino.
- (1952 e): Correzioni riguardanti crostacei isopodi terrestri dell'Estremo Oriente. – Archo zool. ital. **37**: 291–326; Naples.
- (1952 f): La evoluzione del sistema respiratorio dell'exopodite dei pleopodi nelle famiglie dei porcellionidi e degli eubelidi. – Boll. Zool. **19**: 297–304; Naples.
- (1952 g): *Porcellio silvestrii* è una buona specie e non una sottospecie di *P. monticola*. – Boll. Zool. **19**: 371–376; Naples.
- (1952 h): La fauna isopodologica terrestre della Puglia e delle isole Tremiti e la sua probabile origine in rapporto alla diffusione transadriatica di specie. – Memorie Biogeogr. adriat. **2**: 109–172; Venice.
- (1953 a): A proposito della spanadria nei crostacei isopodi terrestri. – Boll. Zool. **20**: 65–72; Naples.
- (1953 b): Precisazioni ecologiche sui generi *Ligia* e *Tylos*. – Atti Accad. Sci. Torino **87**: 1–13; Torino.
- (1953 c): Appunti sopra il genere *Trachelipus* (*Tracheoniscus*) considerato in rapporto ad altri generi di porcellionidi. – Boll. Ist. Mus. Zool. Univ. Torino **4**: 349–358; Torino.
- (1953 d): *Buddelundiella Za*ngherii, nuove specie di isopodo terrestre umicolo. – Boll. Zool. **19**: 309–316; Naples.
- (1954 a): Considerazioni sopra la volvazione dei crostacei isopodi terrestri e sopra alcune coaptazioni ad essa connesse. – Boll. Ist. Mus. Zool. Univ. Torino **4**: 75–93; Torino.
- (1954 b): Contributo alle conoscenze sugli eubelidi di Asia. – Boll. Ist. Mus. Zool. Univ. Torino **4**: 9–17 and 1 plate; Torino.
- (1954 c): Revisione di alcune specie italiane del genere *Armadillidium*. – Boll. Ist. Mus. Zool. Univ. Torino **4**: 1–31 and plates 1–16; Torino.
- (1954 d): I rappresentanti della famiglia Porcellionidae hanno sempre il flagello delle antenne esterne composto di due articoli. – Boll. Ist. Mus. Zool. Univ. Torino **4**: 119–122; Torino.
- (1954 e): *Phalloniscus pygmaeus* è proprio un *Phalloniscus*? – Boll. Ist. Mus. Zool. Univ. Torino **4**: 1–4; Torino.
- (1954 f): Biogeografia dell'isola di Zannone. Fauna. Isopodi. – Rc. Accad. naz. XL (Ser. IV) **IV+V**: 77–78; Rome.
- (1955): Considerazioni sopra il cosidetto „coxopodite" dei pereiopodi dei crostacei isopodi terrestri. – Atti Accad. Sci. Torino **89**: 1–9; Torino.
- (1956 a): Crostacei isopodi dei Monti Sibillini. – Memorie Mus. civ. Stor. nat. Verona **5**: 179–182; Verona.
- (1956 b): Sul dimorfismo sessuale di due specie di *Ligia*. – Atti Accad. Sci. Torino **90**: 1–10; Torino.
- (1956 c): Come si creano specie nuove di crostacei isopodi terrestri. – Boll. Ist. Mus. Zool. Univ. Torino **5**: 1–3; Torino.
- (1956 d): *Thermocellio congolensis* subsp. *Patrizii*, nuova specie di isopodo terrestre per il Kenya. – Boll. Ist. Mus. Zool. Univ. Torino **5**: 63–64; Torino.
- (1957 a): I generi *Diploexochus*, *Venezillo*, *Paramardillo* [sic]. – Boll. Ist. Mus. Zool. Univ. Torino **5**: 101–142; Torino.
- (1957 b): Il genere *Armadilloniscus* e gli Scyphacidae. – Atti Accad. Sci. Torino **91**: 399–428; Torino.
- (1957 c): Rapporti del sistema respiratorio degli exopoditi dei pleopodi del genere *Tylos* con la ecologia dello stesso. – Atti Accad. Sci. Torino **91**: 1–12; Torino.

– (1957 d): Il genere *Armadillo*. – Boll. Ist. Mus. Zool. Univ. Torino **5**: 165–191 and plates 1–5; Torino.
– (1957 e): Missione ZAVATTARI per l'esplorazione biogeografica delle Isole Pelagie. Isopodi terrestri. – Riv. Biol. colon. **15**: 83–95; Rome.
– (1958 a): La fauna isopodologica degli arcipelaghi di Madera e delle Canarie: la sua imortanza per la sistematica e la biogeografia. – Mems Estud. Mus. Zool. Univ. Coimbra **255**: 1–108; Coimbra.
– (1958 b): Le specie di isopodi terrestri che furano erroneamente assegnate al genere *Alloniscus*. – Memorie Mus. civ. Stor. nat. Verona **6**: 239–252 and plates 1–4; Verona.
– (1960 a): Revisione del genere *Alloniscus*. – Boll. Ist. Mus. Zool. Univ. Torino **6**: 15–79 and plates 1–4; Torino.
– (1960 b): Sulla distribuzione geografica del genere *Chaetophiloscia*. – Boll. Ist. Mus. Zool. Univ. Torino **6**: 155–161; Torino.
– (1963): Precisazioni sopra il genere *Nagurus* (= *Nagara*). – Boll. Ist. Mus. Zool. Univ. Torino **6**: 5–20; Torino.
ARGANO, R. (1973): Trichoniscidae della grotta di su Mannau, Sardegna sud-occidentale. – Int. J. Speleol. **5**: 153–162; Weinheim.
– (1979): Guide per il riconoscimento delle specie animali delle acque interne italiane. 5. Isopodi, 65 pp.; Rome.
ARGANO, R., BALDARI, F. & MANICASTRI, C. (1982): Isopodi sotterranei italiani. – Lavori Soc. ital. Biogeogr. (N.S.) **7**: 119–137; Forlì.
ARGANO, R., FERRARA, F., GUGLIELMO, L., RIGGIO, S. & RUFFO, S. (1995): Checklist delle specie della fauna italiana. 30. Crustacea Malacostraca II, 52 pp. (Oniscidea pp. 13–22); Bologna.
ARGANO, R. & MANICASTRI, C. (1979): A new *Akermania* from Sri Lanka (Ceylon). – Revue suisse Zool. **86**: 61–68; Geneva.
– & – (1988): Il genere *Trichonethes* di Turchia. – Fragm. ent. **21**: 9–16; Rome.
– & – (1990): Il genere *Spelaeonethes* in Sardegna. – Fragm. ent. **22**: 1–10; Rome.
– & – (1991): A preliminary report on Oniscidean fauna from central Tyrrhenian islands. – *In*: JUCHAULT, P. & MOCQUARD, J.(eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 3–8; Poitiers.
– & – (1995): Gli isopodi terrestri delle piccole isole circumsarde. – Biogeographia **18**: 283–298; Bologna.
ARGANO, R. & PESCE, G. (1974): Un elumino mirmecofilo di Sardegna: *Typhloschizidium cottarellii* n. sp. – Fragm. ent. **9**: 283–291; Rome.
– & – (1975): Isopodi dell'Isola di Montecristo.- Lavori Soc. ital. Biogeogr. (N.S.) **5**: 1–4; Forlì.
ARGANO, R. & RAMPINI, M. (1973): Nota sulla distribuzione dei Trichoniscidae in Sardegna. – Int. J. Speleol. **5**: 311–317; Weinheim.
ARGANO, R. & UTZERI, C. (1973): Oniscoidea delle Isole Ponziane: Eluminae. – Fragm. ent. **9**: 143–155; Rome.
ARMAS, L. DE & DAVILA, N. (1988): Isopodos terrestres de Cuba. 1. Notes sobre la familia Tylidae. – Miscelánea zool., La Habana **42**: 2–3; Havana.
ARMAS, L. DE & JUARRERO DE VARONA, A. (1991): Isopodos terrestres de Cuba. 2. Situación taxonómica de *Pseudarmadillo welchii* y *P. dollfusi*. – *In*: Segundo Simposio de Zoología, La Habana, Resúmenes, p. 42; Havana.
– (1993): Isopodos terrestres de Cuba. 3. *Trichorhina pearsei*. Nuevo registro. – Avicennia **3**: 32–33; Oviedo.
– & – (1997): Presencia de *Trichorhina heterophthalma* y *Cubaris murina* en Mexico. – Cocuyo **6**: 24;
– & – (1999): Sistemática de la familia Delatorreidae en Cuba. – Avicennia **10/11**: 1–42; Oviedo.
ARMITAGE, K. (1969): Chromatophore behaviour in the isopod *Ligia occidentalis*. – Crustaceana **1**: 193–207; Leyden.
AUBERT, A. & DOLLFUS, A. (1890): Notice sur les isopodes terrestres de Marseille et de Salon. – Bull. Soc. Études scient. Paris **13**: 61–70 and plate 1; Paris.
AUBIN, P. (1914): Some notes on the terrestrial Isopoda. – J. econom. Biol. **9**: 15–20; London.
AUDOUIN, V. (1826): Explication sommaire des planches des crustacés de l'Égypte et de la

Syrie, publiées par JULES-CÉSAR SAVIGNY. – *In*: SAVIGNY, J., Description de l'Égypte, Histoire naturelle, Zoologie 1, 4e partie, pp. 77–98 and plates 1–13; Paris.

AUDOUIN, V. & MILNE-EDWARDS, H. (1827): Recherches anatomiques et physiologiques sur la circulation dans les crustacés. – Annls Sci. nat. (Ser. 1) **11**: 283–314, 352–393; Paris.

AUZOU, M. (1953): Recherches biologiques et physiologiques sur deux isopodes onisciens: *Porcellio scaber* et *Oniscus asellus*. – Annls Sci. nat. (Zool., Ser. 11) **15**: 71–78; Paris.

BAAS J. (1982): Kultur- und Nutzpflanzen aus römischen Siedlungsgruben in Nidderau-Heldenbergen (Main-Kinzig-Kreis). – Saalburg-Jahrb. **38**: 110–119; Mainz.

BABULA, , A. (1981): Scanning electron microscope investigations of the external surface of respiratory organs of *Porcellio scaber*. – Bull. Soc. Amis Sci. Lettres Poznán (Ser. D, Sci. biol.) **21**: 47–50; Poznán.

BABULA, A. & BIELAWSKI, J. (1976): Ultrastructure of respiratory epithelium in the terrestrial isopod *Porcellio scaber*. – Ann. med. Sect. pol. Acad. Sci. **21**: 7–8; Warsaw.

BAGATTO, G. & ALIKHAN, M. (1986): Effects of growth-stage and nutritional status on the oxygen consumption and ammonia production of *Porcellio spinicornis*. – Crustaceana **51**: 1–8; Leyden.

BAKER, M., SHACHAK, M. & BRAND, S. (1998): Settling behavior of the desert isopod *Hemilepistus reaumuri* in response to variations in soil moisture and other environmental cues. – Israel J. Zool. **44**: 345–354; Jerusalem.

BAKER, W. (1913): On three species of isopod Crustacea found in the nests of ants in South Australia. – Trans. R. Soc. S. Aust. **37**: 116–120 + plates 2–3; Adelaide.

– (1926): An aquatic oniscid. – Rec. S. Aust. Mus. **3**: 145–146; Adelaide.

BAKKER, K. (1956):Feeding activity patterns in *Porcellio scaber*. – Proc. k. ned. Akad. Wet. (Ser. C) **59** : 750–757; Amsterdam.

BALOGH, J. & LOKSA, I. (1948): Arthropod cenosis of the litter stratum of an oak forest. – Archiva biol. hung. **18**: 264–279; Tihany.

BAN, H. (1950): A culture method of the eggs of a terrestrial isopod, *Armadillidium vulgare*. – Sci. Rep. Tohoku Univ. (4) **18**: 276–278.

BARLOW, C. & KUENEN, D. (1953): A new thermopreferendum apparatus used for terrestrial isopods. – Proc. k. ned. Akad. Wet. (Ser. C) **60**: 240–254; Amsterdam.

BARMEYER, R. (1975): Predation on the isopod crustacean *Porcellio scaber* by the theridiid spider *Steatoda grossa*. – Bull. Sth. Calif. Acad. Sci. **74**: 30–36; Los Angeles.

BARNARD, K. (1924 a): Contributions to the knowledge of the fauna of South Africa. III. Crustacea Isopoda terrestria. – Ann. S. Afr. Mus. **20**: 231–236; Cape Town.

– (1924 b): The digestive canal of isopod crustaceans. – Trans. R. Soc. S. Afr. **12**: 21–36; Cape Town.

– (1932): Contribution to the fauna of South Africa. 11. Terrestrial Isopoda. – Ann. S. Afr. Mus. **30**: 179–388; Cape Town.

– (1936): Isopods collected by R.I.M.S. „Investigator". – Rec. Indian Mus. **38**: 147–191; Calcutta.

– (1937): New South African woodlice. – Ann. Natal Mus. **8**: 155–165; Pietermaritzburg.

– (1940 a): Contributions to the crustacean fauna of South Africa. XII. Further additions to the Tanaidacea, Isopoda, and Amphipoda, together with keys for the identification of the hitherto recorded marine and fresh-water species. – Ann. S. Afr. Mus. **32**: 381–543; Cape Town.

– (1940 b): Entomological expedition to Abbyssinia, 1926–7: Woodlice collected by Mr. J. OMER-COOPER. – Ann. Mag. nat. Hist. **6**: 355–366; London.

– (1941): Crustacea, Isopoda. – *In*: British Museum (Natural History) Expedition to South-West Arabia 1937–8. Vol. **1**, no. 8, pp. 57–66; London.

– (1949): Descriptions of new species and records of woodlice from South Africa and Southern Rhodesia. – Ann. Natal Mus. **11**: 395–403; Pietermaritzburg.

– (1956): A new species of *Akermania* from Southern Rhodesia. – Ann. Natal Mus. **13**: 435–436; Pietermaritzburg.

– (1958): Terrestrial isopods and amphipods from Madagascar. – Mém. Inst. scient. Madagascar (Ser. A) **12**: 67–111; Tananarive.

– (1960 a): A collection of terrestrial Isopoda from Mt. Gorongoza, Portuguese E.Africa. – Ann. Natal Mus. **14**: 505–511; Pietermaritzburg.

– (1960 b): Terrestrial Isopoda from the Transvaal. – Ann. Natal Mus. **15**: 45–55; Pietermaritzburg.

– (1964): The terrestrial Isopoda and Amphipoda of the Mascarene Islands. – Bull. Maurit. Inst. **6**: 49–60; Port Louis.
Barnes, H. (1934): *Cubaris spenceri*, a new terrestrial isopod, from the Northern Territory of Australia. – J. Proc. R. Soc. West. Aust. **20**: 63–70 and plate 3; Perth.
Barnes, T. (1932): Salt requirements and space orientation of the littoral isopod *Ligia* in Bermuda. – Biol. Bull. mar. biol. Lab. Woods Hole **63**: 496–504; Woods Hole.
– (1934): Further obervations on the salt requirements of *Ligia* in Bermuda. – Biol. Bull. mar. biol. Lab. Woods Hole **66**: 124–132; Woods Hole.
– (1935): Salt requirements and orientation of *Ligia* in Bermuda. III. – Biol. Bull. mar. biol. Lab. Woods Hole **69**: 259–268; Woods Hole.
– (1939): Experiments on *Ligia* in Bermuda. VI. Reactions to common cations. – Biol. Bull. mar. biol. Lab. Woods Hole **76**: 121–126; Woods Hole.
– (1940): Experiments on *Ligia* in Bermuda. VII. Further effects of sodium, ammonium and magnesium. – Biol. Bull. mar. biol. Lab. Woods Hole **78**: 35–41; Woods Hole.
Bate, C & Westwood, J. (1868): A History of the British sessile-eyed Crustacea, vol. **2**, LVI + 536 pp.; London.
Bateman, J. (1933): Osmotic anionic regulation in the shore crab, *Carcinus maenas*, with notes on the blood concentrations of *Gammarus locusta* and *Ligia oceanica*. – J. exp. Biol. **10**: 355–371; Cambridge.
Bauer, R. & Christian, E. (1995): The effect of enchytraeid faeces and mucus on the food choice of *Porcellio scaber*. – Eur. J. Soil Biol. **31**: 49–54; Paris.
Bayly, I. & Ellis, P. (1969): *Haloniscus searlei*: an aquatic „terrestrial" isopod with remarkable powers of osmotic regulation. – Comp. Biochem. Physiol. **31**: 523–528; London.
Bazire, G. (1945): Note préliminaire sur l'étude chimique et physiologique des pigments de quelques isopodes terrestres. – Bull. biol. Fr. Belg. **79**: 67–74; Paris.
Beale, I. & Webster, D. (1971): The relevance of leg-movement cues to turn alternation in woodlice (*Porcellio scaber*). – Anim. Behav. **19**: 353–356; London.
Beck, L. & Brestowsky, E. (1980): Auswahl und Verwertung verschiedener Fallaubarten durch *Oniscus asellus*. – Pedobiol. **20**: 428–441; Jena.
Beck, L. & Friebe, B. (1981): Verwertung von Kohlenhydraten bei *Oniscus asellus* (Isopoda) und *Polydesmus angustus* (Diplopoda). – Pedobiol. **21**: 19–29; Jena.
Becker-Carus, C. (1966): Zur geschlechtlichen Differenzierung der Keimdrüsen in der Gattung *Armadillidium*. – Zool. Anz. **176**: 245–253; Leipzig.
– (1967): Die Bedeutung der Tageslänge für die Ausbildung des Geschlechts bei *Armadillidium vulgare*. – Crustaceana **13**: 137–150; Leyden.
Beeby, A. (1978): Interaction of lead and calcium uptake by the woodlouse *Porcellio scaber*. – Oecologia **32**: 255–262; Berlin.
Beerstecher, E. jr., Cornyn, J., Volkmann, C., Cardo, V. & Harper, R. (1954): Invertebrate nutrition. I. A preliminary survey of the nutritional requirements of an isopod: *Oniscus asellus*. – Texas Rep. Biol. Med. **12**: 207:211; Galveston.
Beneden, P. van (1861): Crustacés. Recherches sur la faune littoral de Belgique. – Mém. Acad. r. Belg. **33**: 1–180 and plates 1–31; Brussels.
Benjamin, L. & James, B. (1987): The development of the metacercaria of *Maritrema linguilla* (Digenea: Microphallidae) in the intermediate host, *Ligia oceanica*. – Parasitology **94**: 221–231; Cambridge.
Beron, P. (1997): On the high mountain Isopoda Oniscidea in the Old World. – Hist. nat. bulg. **8**: 85–100; Sofia.
Bertossi, F. (1938): Ricerche sulla pigmentazione di *Androniscus Boldorii* in condizioni normali e sperimentali. – Boll. Zool. **9**: 125–129; Naples.
Besse, G. (1971): Mise en évidence d'une variation dans le temps de la fonction gonado-inhibitrice du protocérébron chez des femelles vierges et fécondées de l'oniscoïde *Porcellio dilatatus*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **273**: 1217–1220; Paris.
Besse, G. & Donadey, C. (1972): Contrôle neuro-endocrine du fonctionnement des caecums digestifs des crustacés isopodes. Étude chez deux oniscoïdes: *Porcellio dilatatus* et *Ligia oceanica*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **275**: 2387–2390; Paris.
Besse, G., Juchault, P. & Legrand, J. (1968): Étude expérimentale du déterminisme des caractères sexuels externes chez le *Porcellio dilatatus* intersexués. – C. r. Séanc. Soc. Biol. **162**: 2196–2200; Paris.
Besse, G., Juchault, P., Legrand, J. & Mocquard, J. (1969): Contribution à l'étude de la

physiologie sexuelle femelle de *Ligia oceanica*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **269**: 733–736; Paris.

Besse, G. & Maissiat, J. (1971): Action de la glande de mue sur la vitellogenèse du Crustacé Isopode *Porcellio dilatatus*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **273**: 1975–1978; Paris.

Besse, G. & Mocquard, J. (1968): Études par électrophorèse des quantités relatives des protéines de l'hémolymphe d'individus normaux et de femelles castrées chez deux crustacés oniscoïdes: *Porcellio dilatatus* et *Ligia oceanica*. – C. r. hebd. Séanc. Acad. Sci. Paris **267**: 2017–2019; Paris.

Besse, G., Picaud, J. & Mocquard, J. (1975): Étude d'une population de *Ligia oceanica* de la côte charentaise. II. Le cycle de reproduction et les variations saisonnières de la biomasse. – Bull. Écol. **6**: 67–78; Paris.

Bettica, A, Shay, M., Vernon, G. & Witkus, R. (1984): An ultrastructural study of cell differentiation and associated acid phosphatase activity in the hepatopancreas of *Porcellio scaber*. – Symp. zool. Soc. London **53**: 199–215; London.

Bettica, A., Witkus, R. & Vernon, G. (1987): Ultrastructure of the foregut-hindgut junction in *Porcellio scaber*. – J. crust. Biol. 7: 619–623; Lawrence.

Beyer, R. (1958): Ökologische und brutbiologische Untersuchungen an Landisopoden der Umgebung von Leipzig. – Wiss. Z. Karl-Marx-Univ. Lpz. (math.-nat. Reihe) **7**: 291–308; Leipzig.

– (1964): Faunistisch-ökologische Untersuchungen an Landisopoden in Mitteldeutschland. – Zool. Jahrb. Syst. **91**: 341–402; Jena.

– (1965): Über den Einfluß des Lichtes auf die Entwicklung der Landasseln. – Pedobiol. **5**: 122–130; Jena.

Bibič, A., Drobne, D., Štrus, J. & Byrne, R. (1997): Assimilation of zinc by *Porcellio scaber* exposed to different zinc concentrations. – Bull. environm. Contam. Toxicol. **58**: 814–821; New York.

Bielawski, J. & Babula, A. (1980): Respiratory epithelium of *Porcellio scaber*. – Bull. Soc. Amis Sci. Lettres Poznán (Ser. D, Sci. biol.) **20**: 85–94; Poznán.

Bilimek, D. (1967): Fauna der Grotte Cacahuamilpa in Mexiko. – Verh. zool.-bot. Ges. Wien **17**: 901–908; Vienna.

Bilton, D. (1992): A new species of *Oniscus* from northern Spain, with a revised key to members of the genus. – Zool. J. Linn. Soc. **104**: 117–125; Oxford.

– (1994): Intraspecific variation in the terrestrial isopod *Oniscus asellus*. – Zool. J. Linn. Soc. **110**: 325–354; Oxford.

– (1997): The *Oniscus asellus* complex in the Iberian Peninsula with the description of a new species. – Revue suisse Zool. **104**: 217–227; Geneva.

Bilton, D., Goode, D. & Mallet, J. (1999): Genetic differentiation and natural hybridization between two morphological forms of the common woodlouse, *Oniscus asellus*. – Heredity **82**: 462–469; London.

Biwer, A. (1961 a): Quantitative Untersuchungen über die Bedeutung der Asseln und der Bakterien für die Fallaubzersetzung unter Berücksichtigung der Wirkung künstlicher Düngemittelzusätze. Teil I. – Z. angew. Ent. **48**: 307–328; Berlin.

– (1961 b): Quantitative Untersuchungen über die Bedeutung der Asseln und der Bakterien für die Fallaubzersetzung unter Berücksichtigung der Wirkung künstlicher Düngemittelzusätze. Teil II. – Z. angew. Ent. **48**: 377–394; Berlin.

Bizé, V. & Célérier, M. (1986): Etude d'un écosystème forestier mixte. XI. Contribution à la connaissance du bilan énergétique de *Philoscia muscorum*. – Revue Écol. Biol. Sol **23**: 259- 269; Paris.

Blake, C. (1929): Notes on the wood-lice of New England. – Bull. Boston Soc. nat. Hist. **50**: 9–12; Boston.

– (1930): Redescription of *Armadilloniscus ellipticus* with some account of its habits. – Occ. Pap. Boston Soc. nat. Hist. **5**: 279–284; Boston.

– (1931 a): New land isopods from New England. – Occ. Pap. Boston Soc. nat. Hist. **5**: 341–348; Boston.

– (1931 b): Distribution of New England wood lice. – Occ. Pap. Boston Soc. nat. Hist. **5**: 349–355; Boston.

Blinn, D., Blinn, S. & Bayly, I. (1998): Feeding ecology of *Haloniscus searlei*, an oniscoid

isopod living in athalassic saline waters. – Aust. J. mar. Freshw. Res. **40**: 295–301; Melbourne.
Bobretzky, N. (1874): Zur Embryologie des *Oniscus murarius*. – Z. wiss. Zool. **14**: 179–203; Leipzig.
Bock, A. (1942): Über das Lernvermögen der Asseln. – Z. vergl. Physiol. **29**: 595–637; Berlin.
Bodenheimer, F. (1935): Animal Life in Palestine, IV + 506 pp., 70 plates; Jerusalem.
Boer, P. den (1961): The ecological significance of activity patterns in the woodlouse *Porcellio scaber*. – Archs néerl. Zool. **14**: 283–409; Leyden.
Boettger, C. (1929): Eingeschleppte Tiere in Berliner Gewächshäusern. – Z. Morph. Ökol. Tiere **15**: 674–704; Berlin.
Böhm, G. & Eibisch, H.(1976): Untersuchungen zum Mineralstoffwechsel der Crustaceen *Orconectes limosus* (Decapoda) und *Armadillidium nasatum* (Isopoda) in der Vorhäutungsphase. – Zool. Jahrb. Physiol. 80: 175–183; Jena.
Boissevain, M. (1919): De ascomyceet, *Kebertia oniscidarum* nov. gen. nov. sp. in den darm van eenige onisciden. – Bijdr. Dierk. **21**: 213–217; Leyden.
Boldori, L. (1936): Ricerche in caverne italiane (4. Ser.). – Natura, Milano **27**: 106–114; Milano.
Bonnefoy, F. (1945): Note sur quelques Trichoniscidae des Alpes françaises. – Bull. Soc. zool. Fr. **70**: 3–7; Paris.
Bonnefoy, F. & Marchal, J. (1943 a): Contribution à l'étude de quelques formes épizoïques des isopodes terrestres du nord-est de la France. – Annls Parasitol. hum. comp. **19**: 151–156; Paris.
– (1943 b): Contribution a l'étude des *Ligidium*. – Bull. Mus. natn. Hist. nat. Paris (2. Ser.) **15**: 103–107; Paris.
Bonnet, L. & Dalens, H. (1976): Étude biometrique de trois populations chez l'isopode *Chaetophiloscia sicula*. – Bull. Soc. Hist. nat. Toulouse **112**: 36–46; Toulouse.
Boone, G. (1967): Survey of an *Armadillidium vulgare* population in Palmetto Grove State Park, Texas. – Proc. Pa Acad. Sci. **41**: 59–64; Harrisburg.
Boone, L. (1934): New and rare Cuban and Haitian terrestrial Isopoda. – Bull. Am. Mus. nat. Hist. **66**: 567–598; New York.
Boone, P. (1918): Descriptions of ten new isopods. – Proc. U. S. natn. Mus. **54**: 591–604; Washington.
Borradaile, L. (1900): On some crustaceans from the South Pacific.Part. V. Arthrostracans and barnacles. – Proc. zool. Soc. London 1900: 795–799 and plate 51; London.
Borutzky, E. (1939): [Contribution to the knowledge of terrestrial isopods of USSR. I. *Cylisticus orientalis* sp.n.] [in Russian]. – Sb. Trud. zool. Muz. **5**: 169–170; Moscow.
– (1945): Fauna mokritz Turkmenii i sopredelnich oblastei Srednei Asii. – Uchen. Zap. mosk. gos. Univ. **83**: 165–202; Moscow.
– (1948 a): K faune rodnikowych Isopoda Sredney Asii. – Sb. Trud. zool. Muz. 1948: 274–279; Moscow.
– (1948 b): Nazemnyje Isopoda peschtscher Kavkasa i Kryma. – Vest. mosk. gos. Univ. **5**: 137–146; Moscow.
– (1948 c): [Terrestrial Isopoda] [in Russian]. – Fauna of USSR, vol. **3**: 308–311; Moscow.
– (1949): [*Tauronethes lebedinskyi* gen. nov. et sp. nov. from a cave on Crimea] [in Russian]. – Dokl. Akad. Nauk SSSR **66**: 487–490; Moscow.
– (1950): Nazemnyje Isopoda peschtscher Kavkaza i Kryma. I. sem. Ligiidae. – Byull. mosk. Obshch. Ispŷt. Prir. (Biol.) **55**: 69–81; Moscow.
– (1951): K faune nazemnyh rawnonogih rakow Azerbaidshana. – Sb. Trud. zool. Muz. **7**: 162–166; Moscow.
– (1952): [Crustacea. Isopoda] [In Russian] – *In*: Jivotnii mir SSSR, Izd. Adad. Nauk, SSSR, **3**: 438–440; Moscow.
– (1953): K faune mokritz Tadshikistana. – Izv. Akad. Nauk tadzhik. **3**: 15–22; Stalinabad.
– (1954): Nowyj wid roda *Hemilepistus* is wostochnogo Kasachstana. – Zool. Zh. **33**: 477–479; Moscow.
– (1955 a): Nowyj wid *Ligidium* is sredney Asii. – Byull. mosk. Obshch. Ispŷt. Prir. (Biol.) **60**: 59–61; Moscow.
– (1955 b): Mokritzy sobranje v jugo-zapadnoi Turkmenii v 1951 g. – Uchen. Zap. mosk. gos. Univ. (Biol.) **171**: 215–218; Moscow.

– (1957): Terrestrial isopods in the south-east of the European part of the USSR [Russian with English summary]. – Zool. Zh. **34**: 360–372; Moscow.
– (1958): Soil wood-lice of the genus *Hemilepistus* (biology and systematics) [Russian with English summary]. – Zool. Zh. 37: 1462–1475; Moscow.
– (1959): Materials on the fauna of terrestrial isopods in the Kirghiz SSR [Russian with English summary]. – Zool. Zh. **38**: 1006–1117; Moscow.
– (1961 a): K faune mokritz Turkmenii. – Sb. Trud. zool. Muz. **8**: 21–27; Moscow.
– (1961 b): Nowje i maloiswestnyje widy roda *Cylisticus* SSSR. – Sb. Trud. zool. Muz. **8**: 29–46; Moscow.
– (1962): Fauna of terrestrial isopods in the caves of the Crimea in zoogeographical aspect [Russian with English summary]. – Zool. Zh. **41**: 193–202; Moscow.
– (1967): New genus *Pseudobuddelundiella* gen. n. and its position in the superfamily Trichoniscoidea [Russian with English summary]. – Zool. Zh. **46**: 338–344; Moscow.
– (1969 a): *Psachonethes czerkessicus* gen. et sp. n. from caves of the West Transcaucasus [Russian with English summary]. – Zool. Zh. **48**: 1618–1622; Moscow.
– (1969 b): A new family Turanoniscidae fam. n. from termitaria of Middle Asia [Russian with English summary]. – Zool. Zh. **48**: 499–504; Moscow.
– (1970): On the subgenus *Parcylisticus* [Russian with English summary]. – Byull. mosk. Obshch. Ispŷt. Prir. (Biol.) **75**: 34–41; Moscow.
– (1972 a): [Isopoda Oniscoidea of the caves on the Black Sea coast in the district Krasnodar] [in Russian] – Sb. Trud. zool. Muz. **12**: 19–36; Moscow.
– (1972 b): [List of holotypes of Isopoda Oniscoidea in the zoological Museum of the University of Moscow]. [in Russian] – Sb. Trud. zool. Muz. **12**: 191–200; Moscow.
– (1973): The cavernicolous wood-lice fauna of the Georgian SSR. The family *Buddelundiellidae* [Russian with English summary]. – Byull. mosk. Obshch. Ispŷt. Prir. (Biol.) **78**: 57–62; Moscow.
– (1974): New genera and species of terrestrial Isopoda (Trichoniscidae) from caves of the Georgian SSR [Russian with English summary]. – Zool. Zh. **53**: 338–344; Moscow.
– (1975): New species of the genus *Protrachoniscus* [Russian with English summary]. – Zool. Zh. **54**: 1783–1796; Moscow.
– (1976): A new genus and species of the family Porcellionidae [Russian with English summary]. – Zool. Zh. **55**: 34–40; Moscow.
– (1976 b): New data concerning the genus *Platyarthrus* in the fauna of the USSR [Russian with English summary]. – Zool. Zh. **55**: 1097–1099; Moscow.
– (1977): New species of the genus *Cylisticus* [Russian with English summary]. – Zool. Zh. **56**: 28–37; Moscow.
– (1977 b): New species of the genus *Trichoniscus* from Caucasian caves [Russian with English summary]. – Zool. Zh. **56**: 698–703; Moscow.
– (1978 a): [The genus *Desertoniscus*]. [in Russian] – Sb. Trud. zool. Muz. **16**: 3–21; Moscow.
– (1978 b): [Systematics and ecology of the desert isopod subgenus *Hemilepistus* s. str.] [in Russian]. – Sb. Trud. zool. Muz. **16**: 22–65; Moscow.

Bouchon, D. (1991): Variability of the onset of sexual rest related to geographical origin in *Armadillidium vulgare*: implications on population dynamics. – *In*: Juchault, P. & Mocquard, J.(eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 41–48; Poitiers.

Bowley, E. (1935): A survey of the oniscoid genus *Phalloniscus*, with a description of new species. – J. Proc. R. Soc. West. Aust.**21**: 45–73; Perth.

Bowman, T. (1965 a): *Xilitloniscus*, a new genus for the Mexican troglobitic isopod, *Cordioniscus laevis*. – Proc. biol. Soc. Wash. **78**: 209–216; Washington.

Boyko, C. (1997): Catalog of recent type specimens in the department of invertebrates, American Museum of Natural History. IV. Crustacea: Isopoda. – Am. Mus. Nov. 3217: 39 pp.; New York.

Brandt, E. (1871): Ueber den Albinismus bei den Kellerasseln (*Porcellio scaber*). – Horae Soc. entomol. Rossicae **8**: 167–176; Moscow.

Brandt, F. (1851): Krebse. Ordo Isopoda (Familia Oniscida). – *In*: Middendorff, A., Reise in den äussersten Norden und Osten Sibiriens während der Jahre 1843 und 1844: Zweiter Band, Theil 1: 145–147 and plate 4; St. Petersburg.

BRANDT, I. (1833): Conspectus Monographiae Crustaceorum Oniscodorum Latreillii. – Byull. mosk. Obshch. Ispŷt. Prir. **6**: 171–193 and plate 4; Moscow.
BRANDT, I. & RATZEBURG, J. (1833): Isopoda. – *In*: Medizinische Zoologie, vol. **2**: 70–84 and plates 12–13; Berlin.
BRANDWINE, S. & SHACHAK, M. (1998): Population response of *Hemilepistus reaumuri* to soil moisture patchiness. – Israel J. Zool. **44**: 369–378; Jerusalem.
BREČKO, D., LIČAR, P. & RODE, J. (1991): Mortoloska analiza zelodea pri vrstah *Titanethes albus*, *Ligidium hypnorum* in *Hyloniscus* sp. in njeni filogenetski vidiki. – Biol. Vĕst. **39**: 1–10; Ljubljana.
BREČKO, D., LIČAR, P., RODE, J. & ŠTRUS, J. (1991):Microscopic anatomy of the foregut-hindgut junction in terrestrial isopods. – *In*: JUCHAULT, P. & MOCQUARD, J.(eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 201–202; Poitiers.
BRERETON, J. (1957): The distribution of woodland isopods. – Oikos **8**: 85–106; Copenhagen.
BREYMEYER, A. & BRZOZOWSKA, D. (1970): Density, activity and consumption of Isopoda on a Stellario-Deschampsietum meadow. – *In*: PHILLIPSON, J. (ed.): Ecology and Conservation (II), Methods of Study in Soil Ecology, pp. 225–229; Paris.
BRIAN, A. (1899): Sulla distribuzione geografica in Italia del „*Titanethes feneriensis*". – Atti Soc. ligust. Sci. nat. geogr. **10**: 208–215; Genoa.
– (1912): Di un nuovo isopodo terrestre cavernicolo delle Alpe Apuane. – Annali Mus. civ. Stor. nat. G. Doria **5**: 465–469; Genoa.
– (1914 a): A proposito della distribuzione geografica *dell'Androniscus dentiger*. – Zool. Anz. **45**: 49; Leipzig.
– (1914 b): Descrizione d'una nuova specie di isopodo cavernicolo appartenente al Museo civico di Storia naturale di Genova. – Annali Mus. civ. Stor. nat. G. Doria **6**: 160–164; Genoa.
– (1914 c): Contributo alla migliore conoscenza di due Trichoniscidi italiani. 1. *Trichoniscus dentiger*, 2. *Trichoniscus Mancinii*. – Atti Soc. ital. Sci. nat. **53**: 30–45 and plate 2; Milano.
– (1921): Note sui Trichoniscidi, 39 pp.; Genoa.
– (1925): Quelques observations sur les moeurs et sur l'habitat d'un isopode cavernicole très rare (*Buddelundiella armata*) – Feuille Nat. **46**: 60–61; Paris.
– (1927): Trichoniscidi raccolti in alcune caverni d'Italia. – Memorie Soc. ent. ital. **5**: 170–186 and plates 1–2; Genoa.
– (1929): Descrizione di un nuovo genere di isopodo terrestre troglobio raccolto dal Prof. SILVESTRI in una grotta di Cuba. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **22**: 188–197; Portici.
– (1930): Risultati zoologici della Missione inviata dalla R. Società Geografica Italiana per l'esplorazione dell'Oasi di Giarabub (1926–1927). Isopodi terrestri. – Annali Mus. civ. Stor. nat. G. Doria **53**: 443–460; Genoa.
– (1931 a): Isopodes d'Angola. – Revue suisse Zool. **38**: 429–444; Geneva.
– (1931 b): Determinazione di un nuovo materiale di isopodi cavernicoli, raccolto nel corso delle esplorazioni del Gruppo Grotte Cremona. – Atti Soc. ital. Sci. nat. **70**: 66–78 and plate 2; Milano.
– (1932): Spedizione scientifica all'Oasi di Cufra (Marzo-Luglio 1931). Gli isopodi terrestri. – Annali Mus. civ. Stor. nat. G. Doria **55**: 329–352 and plates 8–10; Genoa.
– (1936): Descrizione di una nuova specie di *Buddelundiella* proveniente dalla Caverna delle Arene Candide. – Boll. Soc. ent. ital. **68**: 22–27; Florence.
– (1938 a): Descrizione di una nuova forma di crostaceo cieco (isopodo terrestre). – Boll. Soc. ent. ital. **70**: 43–45; Florence.
– (1938 b): Determinazione di trichoniscidi e di altri isopodi terrestri cavernicoli (terzo contributo). – Memorie Soc. ent. ital. **16**: 167–205; Genoa.
– (1948): I pleopodi maschili della *Buddelundiella caprae*. – Boll. Soc. ent. ital. **78**: 11–13; Florence.
– (1950): Descrizione di una specie nuova del gen. *Miktoniscus* e di una sottospecie nuova del gen. *Haplophthalmus*. – Annali Mus. civ. Stor. nat. G. Doria, Suppl. Doriana **1**, No. 4: 1–11; Genoa.
– (1951 a): Due interessanti specie di *Buddelundiella* delle grotte liguri. – Annali Mus. civ. Stor. nat. G. Doria, Suppl. Doriana **1**, No. 17: 1–4; Genoa.

– (1951 b): Descrizione di un nuovo genere di trichoniscide raccolto in una grotta ligure da MARIO FRANCISCOLO. – Boll. Soc. ent. ital. **81**: 22–25; Florence.
– (1951 c): Sostizione di nome al gen. *Marioniscus* mihi (nec Barnard). – Boll. Soc. ent. ital. **81**: 48; Florence.
– (1952 a): Intorno a due intressanti e nuovi trichoniscidi raccolti dal sig. NINO SANFILIPPO nella Grave di Castellana (Bari). – Boll. Soc. ent. ital. **82**: 3–8; Florence.
– (1952 b): Nota su alcuni isopodi terrestri cavernicoli dell'Appennino meridionale. – Annuar. Ist. Mus. Zool. Univ. Napoli **4**: 1–20; Naples.
– (1953 a): Determinazione di isopodi marini e terrestri provenienti dall'Angola, coll'aggiunta della descrizione di una rara specie di *Porcellio* reccolta nella Guinea Portoghese, 19 pp. and 2 plates; Genoa.
– (1953 b): Di alcuni trichoniscidi nuovi della fauna endogea italiana. – Boll. Soc. ent. ital. **83**: 26–35; Florence.
– (1954 a): Intorno a due nuovi crostacei cavernicoli raccolti per cura del Circolo Speleologico Romano, 11 pp.; Genoa (identical reprint see 1956 a).
– (1954 b): Decrizione di una nuova specie di *Buddelundiella* ed ulteriori osservazioni sulla morfologia della *Buddelundiella sanfillippoi*. – Boll. Soc. ent. ital. **84**: 24–31; Florence.
– (1955 a): Un maschio sessualmente maturo di *Philoscia* raccolto nella Laguna Veneta. – Annali Mus. civ. Stor. nat. G. Doria, Suppl. Doriana **2**, No. 51: 3 pp.; Genoa.
– (1955 b): Sopra la sinonimia tra *Murgeoniscus anellii* e *Sanfilippiella pilosa*. – Boll. Soc. ent. ital. **85**: 153; Florence.
– (1955 c): Descrizione di una specie nuova di crostaceo cavernicolo della Sardegna raccolta del Marchese S. PATRIZI. – Boll. Soc. ent. ital. **85**: 148–153; Florence.
– (1956 a): Intorno a due nuovi crostacei cavernicoli raccolti per cura del Circolo Speleologico Romano. – Annali Mus. civ. Stor. nat. G. Doria, Suppl. Doriana **2**, No. 69: 8 pp.; Genoa (identical reprint of 1954 a!).
– (1956 b): Nota su di una specie di *Oritoniscus* raccolta dal Marchese PATRIZI in grotte della Sardegna. – Boll. Soc. ent. ital. **86**: 88–93; Florence.
– (1956 c): Alcuni isopodi terrestri raccolti in funghi nel Trentino, Alto Adige e Piemonte. – Studi trent. Sci.nat. **33**: 75–80; Trento.
– (1957 a): Importanza della scoperta di isopodi terrestri nelle grotte dell'Italia meridionale. – Boll. Soc. Nat. Napoli **65**, Suppl. No. 21: 3–5; Naples.
– (1957 b): Descrizione di *Neosanfilippia venezuelana* n. gen. n. sp. di isopodo terrestre troglobio. – Annali Mus. civ. Stor. nat. G. Doria **69**: 352–360; Genoa.
– (1957 c): Di alcuni isopodi terrestri cavernicoli raccolti dal Prof. PIETRO PARENZAN nelle grotte dell'Italia meridionale. – Boll. Soc. Nat. Napoli **65**, Suppl. No. 22: 112–125; Naples.
– (1958 a): Distribuzione geografica dello *Spelaeonethes Mancinii*, isopodo terrestre cavernicolo. – Studia spelaeol. **3**: 25–30; Naples.
– (1958 b): Intorno ad alcuni trichoniscidi raccolti in grotte vicentine e trevigiane dai signori Prof. C. CONCI, L. TAMANINI e G. MEGGIOLARO, con descrizione di un nuovo genere, 17 pp.; Genoa.
– (1963 a): Nota intorno ad alcuni isopodi terrestri raccolti dai signori RIBALDONE e MONTENEGRO in grotte della Liguria. – Annali Mus. civ. Stor. nat. G. Doria, Suppl. Doriana vol. **3**, No. 133: 12 pp.; Genoa.
– (1963 b): Distribuzione geografica del *Trichoniscus sorrentinus*. – Actes du deuxième Congrès international de Spéléologie, vol. **2**: 16–21; Castellana-Grotte.

BRIAN, A. & DARTEVILLE, E. (1949): Contribution à l'étude des isopodes marins et fluviatiles du Congo. – Annls Mus. r. Congo belge (C. Zool., Ser. III, III) **I**: 77–208; Tervuren.

BRIAN, A. & VANDEL, A. (1949): Un nouveau genre d'isopode terrestre cavernicole, *Bergamoniscus* n. gen. – Annali Mus. civ. Stor. nat. G. Doria **63**: 266–269; Genoa.

BRISOLESE, S. & CARUSO, D. (1974): Ricerche bio-ecologiche sulla fauna delle grotte di Sicilia. II. *Nesiotoniscus helenae* nuova specie di isopodo cavernicolo di Sicilia. – Animalia **1**: 257–264; Catania.

BRODY, M., EDGAR, M. & LAWLOR, L. (1983): A cost of reproduction in a terrestrial isopod. – Evolution **37**: 653–655; Lancaster.

BRODY, M. & LAWLOR, L. (1984): Adaptive variation in offspring size in the terrestrial isopod, *Armadillidium vulgare*. – Oecologia **61**: 55–59; Berlin.

BROEN, B. VON & ARLT, G. (1965): Bemerkungen über die Isopoden in einem Waldmoorgebiet bei Greifswald. – Dt. ent. Z. (N.F.) **12**: 351–359; Berlin.
BROOKS, J. (1942): Notes on the ecology and the occurrence in America of the myrmecophilous sowbug, *Platyarthus hoffmanseggi*. – Ecology **23**: 427–437; Brooklyn.
BROWN, A. & ODENDAAL, F. (1994): The biology of oniscid Isopoda of the genus *Tylos*. – Adv. mar. Biol. **30**: 89–153; London.
BROWN, A. & TRUEMAN, E. (1996): Burrowing behaviour and cost in the sandy-beach oniscid isopod *Tylos granulatus*. – Crustaceana **69**: 425–437; Leyden.
BROWN, B. (1978): Lead detoxification by a copper-tolerant isopod. – Nature **276**: 388–390; London.
BROWN, B., SWIFT, B. & MITCHELL, M. (1978): Effect of *Oniscus asellus* feeding on bacterial and nematode populations of sewage sludge. – Oikos **30**: 90–94; Copenhagen.
BRUES, C. (1903): A dexiid parasite of the sow-bug. – Ent. News **14**: 291; Philadelphia.
BRUNTZ, L. (1907 a): Etudes sur les organes lymphoïdes, phagocytaires et excréteurs des crustacés superieurs. – Archs Zool. exp. gén. (4. Ser.) **7**: 1–67 and plates 1–5; Paris.
– (1907 b): Sur l'existence d'organes globuligènes chez les isopodes. – C. r. Séanc. Soc. Biol. **62** [no page numbers found]; Paris.
BRUSCA, G. (1966): Studies on the salinity and humidity tolerances of five species of isopods in a transition from marine to terrestrial life. – Bull. Sth. Calif. Acad. Sci. **65**: 146–154; Los Angeles.
BRUSCA, R. & WILSON, G. (1991): A phylogenetic analysis of the Isopoda with some classificatory recommendations. – Mem. Qd Mus. **31**: 143–204; Brisbane.
BUDDE-LUND, G. (1879): Prospectus generum specierumque Crustaceorum Isopodum terrestrum, 10 pp.; Copenhagen.
– (1880): Isopoda [Oniscidea]. – *In*: MEINERT, F., Crustacea Isopoda, Amphipoda et Decapoda Daniae. – Naturhist. Tidsskr. **12:** 467–470; Copenhagen.
– (1885): Crustacea Isopoda terrestria per familias et genera et species descripta, 319 pp.; Copenhagen.
– (1893): Landisopoder fra Venezuela, insamlede of Dr. F. MEINERT. – Ent. Meddr **4**: 111–129; Copenhagen.
– (1894): Viaggio di LEONARDO FEA in Birmania e regione vicine. LXIV. Isopodi terrestri. – Annali Mus. civ. Stor. nat. G. Doria (Ser. 2) **14**: 1–11; Genoa.
– (1896 a): Land-Isopoden aus Griechenland, von E. v. OERTZEN gesammelt. – Arch. Naturgesch. **62**: 39–48; Berlin.
– (1896 b): Nogle ny Svenske landisopoder. – Ent. Tidskr. 1896: 223–224; Stockholm.
– (1898): Die Land-Isopoden Ost-Afrikas. – *In*: Thierwelt Deutsch-Ostafrikas, vol. **4**: 1–10; Berlin.
– (1899): A revision of Crustacea Isopoda terrestria. I. *Eubelum*, 31 pp. and 5 plates; Copenhagen.
– (1902): A list of terrestrial isopods. – *In*: LANCHESTER, W. (ed.): On the Crustacea collected during the Skeat Expedition to the Malay Peninsula. – Proc. zool. Soc. London 1902: 379–381; London.
– (1904): A revision of Crustacea Isopoda terrestria, with additions and illustrations. 2. Spherilloninae. 3. *Armadillo*; pp. 33–144, plates 6–10; Copenhagen.
– (1906): Die Landisopoden der deutschen Südpolar-Expedition 1901–1903. – *In*: Deutsche Südpolar-Expedition 1901–1903, vol. **9**, Heft 2: 69–92, plates 3–4; Berlin.
– (1908): Isopoda von Madagaskar und Ostafrika mit Diagnosen verwandter Arten. – *In*: VOELTZKOW, A.: Reise in Ostafrika in den Jahren 1903–1905. Wissensch. Ergebnisse vol. **2**: 265–308 and plates 12–18; Stuttgart.
– (1909 a): Zoologische und anthropologische Ergebnisse im westlichen und zentralen Südafrika, vol. **2**, IX. Isopoden (I), Land-Isopoden. – Denkschr. med.-naturwiss. Ges. Jena **14**: 53–70 and plates 5–7; Jena.
– (1909 b): Terrestrial isopods from Egypt. – *In*: Results of the Swedish zoological Expedition to Egypt and the White Nile, vol. **3**: 1–12 and plate 1; Uppsala.
– (1910): Crustacea, 2. Isopoda. – *In*: Wissenschaftliche Ergebnisse der schwedischen zoologischen Expedition nach dem Kili Mandjaro, dem Meru und den umgebenden Massaisteppen Deutsch-Ostafrikas, 1905–1906, pp. 3–20 and plates 1–2; Stockholm.
– (1912 a): Die Fauna von Südwest-Australien. Oniscoidea (nachgelassenes Fragment, hrsg. von W. MICHAELSEN). – *In*: MICHAELSEN, W. & HARTMEYER, R. (eds.): Ergebnis-

se der Südwestaustralischen Forschungsreise 1905, vol. **4**, Lief. 1–4: 17–44 and 1 plate; Jena.
– (1912 b): Description of a new species of terrestrial Isopoda from Java. – Notes Leyden Mus. **34**: 169–170 and plate 8; Leyden.
– (1913 a): Über einige Oniscoideen von Australien (nachgelassenes Fragment). – Mitt. naturhist. Mus. Hamburg **30**: 65–72 and 1 plate; Hamburg.
– (1913 b): Terrestrial Isopoda, particularly considered in relation to the distribution of the southern Indo-Pacific species. – Trans. Linn. Soc. London (2. Ser., Zool.) **15**: 367–394; London.

Buitendijk, A. & Holthuis, L. (1951): Proposed validation under the plenary powers of the generic names „*Ligia*" Fabricius, 1798 (class Crustacea, order Isopoda) and „*Carcinus*" Leach, 1814 (class Crustacea, order Decapoda). – Bull. zool. Nomencl. **2**: 99–101; London.

Bukhari, N. & Alikhan, M. (1984): The energy budget of *Porcellio spinicornis* under laboratory conditions. – Archs int. Physiol. Biochim. **92**: 73–79; Liège.
– (1985): Caloric value and ash content in relation to body length and dry weight of *Porcellio spinicornis*. – Crustaceana **49**: 290–298; Leyden.

Bunn, S. & Green, A. (1982): Oniscoidea from Rottnest Island, Western Australia. -J. Proc. R. Soc. West. Aust. **65**: 147–151; Perth.

Bürgis, H. (1991–92): Die unendliche Geschichte: Parasitische Hautflügler aus Puparien der in Asseln schmarotzenden Asselfliegen. Teil 1: Eine neue Wespe – Mikrokosmos **80**: 295–299; Teil 2: Ein inhaltsreicher Fund – Mikrokosmos **80**: 368–371; Teil 3: Detektivische Ermittlungen – Mikrokosmos **81**: 50–52; Teil 4: Die Asselfliege, Schlußbemerkungen – Mikrokosmos **81**: 100–104; Stuttgart.

Bursell, E. (1955): The transpiration of terrestrial isopods. – J. exp. Biol. **32**: 238–255; Cambridge.

Buturović, A. (1954): Isopodes nouveaux des grottes de Macédonie. – Acta Mus. maced. Sci. nat. **1**: 233–254; Skopje.
– (1955 a): Isopodes nouveaux de Macédonie et Dalmatie. – Acta Mus. maced. Sci. nat. **3**: 145–157; Skopje.
– (1955 b): Über einige *Hyloniscus*-Arten Bosniens und der Herzegowina. – Zool. Anz. **154**: 168–176; Leipzig.
– (1955 c): Contribution à la connaissance d'isopodes terrestres des grottes de Macédonie. – Fragm. balcan. **1**: 117–124; Skopje.
– (1955 d): Deux nouveaux isopodes terrestres de Yougoslavie. – Revue fr. Ent. **21**: 283–288; Paris.
– (1955 e): Kopneni izopodi iz pećina u oblasti izmedu rijeka Cetine i Neretve. – God. biol. Inst. Saraj. **8**: 131–138; Sarajevo.
– (1955 f): O nekim vrstama roda *Trichoniscus* iz Jugoslavije. – God. biol. Inst. Saraj. **8**: 105–114; Sarajevo.
– (1958): Sur la systematique, la biologie et la biogéographie des Trichoniscidae de la Yougoslavie [Serbocroatian with French summary]. – God. biol. Inst. Saraj. **10**: 3–67; Sarajevo.
– (1960): Sur quelques espèces d'isopodes terrestres de la Serbie [Serbocroatian with French summary]. – Glas. Muz. srp. Zeml. **15 B**: 93–112; Belgrade.

Byers, R. & Anderson, S. (1985): Are sowbugs pests when establishing alfalfa in conservation-tillage systems? – Melsheimer ent. Ser. **35**: 7–12; University Park, Pennsylvania.

Caglar, M. (1948): Eine neue *Haplophthalmus*-Art und Bemerkung über ihre Augen. – Istanb. Üniv. Fen Fak. Mecm. (Ser. B) **13**: 161–169; Istanbul.

Camargo, O. (1954): Isópodos terrestres do Rio Grande do Sul. Série I. – Revista agron., Porto Alegre **209–211**: 122–128; Porto Alegre.

Cameron, G. & LaPoint, T. (1978): Effects of tannins on the decomposition of Chinese tallow leaves by terrestrial and aquatic invertebrates. – Oecologia **32**: 349–366; Berlin.

Caoduro, G., Osella, G. & Ruffo, S (1994): La fauna cavernicola della regione Veronese. Isopoda. – Memorie Mus. civ. Stor. nat. Verona (Ser. II A) **11**: 41–44; Verona.

Carefoot, T.(1973 a): Feeding, food preference, and the uptake of food energy by the supralittoral isopod *Ligia pallasii*. – Mar. Biol. **18**: 228–236; Berlin.
– (1973 b): Studies on the growth, reproduction, and life cycle of the supralittoral isopod *Ligia pallasii*. – Mar. Biol. **18**: 302–311; Berlin.

– (1984 a): Nutrition and growth of *Ligia pallasii*. – Symp. zool. Soc. London **53**: 455–467; London.
– (1984 b): Studies on the nutrition of the supralittoral isopod *Ligia pallasii* using chemically defined artificial diets: assessment of vitamin, carbohydrate, fatty, acid, cholesterol and mineral requirements. – Comp. Biochem. Physiol. **79 A**: 655–665; London.
– (1987 a): Diet and metabolic rate in the supralittoral isopod *Ligia pallasii*: the effect on oxygen uptake of ration levels of natural and chemical diets. – Comp. Biochem. Physiol. **87 A**: 989–992; London.
– (1987 b): The effect of diet on oxygen consumption in the supralittoral isopod *Ligia pallasii*. – Comp. Biochem. Physiol. **87 A**: 127–134; London.
– (1989): Diet and its effect on oxygen consumption in the semiterrestrial isopod *Ligia*. – Monitore zool. ital. (N. S) Monogr. **4**: 193–210; Florence.
– (1990 a): Specific dynamic action (SDA) in the supralittoral isopod, *Ligia pallasii*: effect of ration and body size on SDA. – Comp. Biochem. Physiol. **95 A**: 317–320; London.
– (1990 b): Specific dynamic action (SDA) in the supralittoral isopod, *Ligia pallasii*: identification of components of apparent SDA and effects of dietary amino acid quality and content on SDA. – Comp. Biochem. Physiol. **95 A**: 309–316; London.
– (1990 c): Specific dynamic action (SDA) in the supralittoral isopod, *Ligia pallasii*: relationship of growth to SDA. – Comp. Biochem. Physiol. **95 A**: 553–557; London.
– (1993): Review: Physiology of terrestrial isopods. – Comp. Biochem. Physiol. **106 A**: 413–429; London.

Carefoot, T., Mann, M. & Kalwa, S. (1991): The effect of desiccation on oxygen uptake in terrestrial isopods. – *In:* Juchault, P. & Mocquard, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 157–164; Poitiers.

Carefoot, T. & Taylor, B. (1995): *Ligia*: A prototypal terrestrial isopod. – Crust. Issues **9**: 47–60; Rotterdam.

Carefoot, T. & Taylor, B. & Brett, K. (1998): A day in the life of an isopod: Time and energy allocations in the semiterrestrial *Ligia pallasii*. – Israel J. Zool. **44**: 463–471; Jerusalem.

Carefoot, T., Taylor, B., Kalwa, S., Somogyi, G. & Hughes, B. (1992): Effect of dietary D-amino acids on growth, survival, ammonia excretion and specific dynamic action in the supralittoral isopod, *Ligia pallasii*. – Comp. Biochem. Physiol. **103 A**: 559–563; London.

Carefoot, T., Wright, J., Pennings, S. Ziegler, A., Zimmer, M. Uglow, R., Danford, A. & Danko, J. (2000): Hemolymph homeostasis in relation to diel feeding activity and microclimate in the prototypal land isopod *Ligia pallasii*. – Can. J. Zool. **78**: 588–595; Ottawa.

Carl, J. (1904): Materialien zur Höhlenfauna der Krim. I. Aufsatz. Neue Höhlen-Crustaceen. – Zool. Anz. **28**: 322–329; Leipzig.
– (1906): Beitrag zur Höhlenfauna der insubrischen Region. – Revue suisse Zool. **14**: 601–615; Geneva.
– (1908 a): Monographie der schweizerischen Isopoden. – Neue Denkschr. schweiz. naturf. Ges. **42**: 107–242; Zurich.
– (1908 b): Étude sur les trichoniscides de la collection de M. A. Dollfus. – Feuille jeun. Nat. **38**: 169–172, 193–197, 220–223; 39: 15–21; Paris.
– (1910): Neuere Arbeiten über die Land-Isopoden. – Zool. Zentralbl. **17**: 581–592; Leipzig.
– (1911): Isopodes. – *In:* Catalogue des Invertébrés de la Suisse, vol. **4**, VI + 68 pp.; Geneva.

Carlisle, D. (1956): Studies on the endocrinology of isopod crustaceans. Moulting in *Ligia oceanica*. – J. mar. biol. Assoc. U. K. **35**: 515–520; Plymouth.

Caruso, D. (1968 a): Osservazioni sulla partenogenesi e lo sviluppo postembrionale in *Platyarthrus aiasensis*. – Boll. Zool. **35**; 425; Naples.
– (1968 b): Isopodi terrestri delle Isole Eolie. Nota I. – Boll. Sed. Accad. gioenia Sci. nat. Catania (Ser IV) **9**: 351–365; Catania.
– (1968 c): Partenogenesi e spanadria in *Platyarthrus aiasensis*. – Boll. Sed. Accad. gioenia Sci. nat. Catania (Ser. IV) **9**: 451–357; Catania.

– (1969): Dimostrazione dell'isolomento riproduttivo tra populazioni di *Armadillidium badium* e *Armadillidium siculorum*. – Boll. Zool. **36**; Naples.
– (1970 a): Su alcune specie del genere *Platyarthrus*. – Boll. Sed. Accad. gioenia Sci. nat. Catania (Ser. IV) **10**: 267–274; Catania.
– (1970 b): Isolamento riproduttivo tra *Armadillidium badium* e *Armadillidium siculorum*. – Boll. Sed. Accad. gioenia Sci. nat. Catania (Ser. IV) **10**: 275–282; Catania.
– (1972): Isopodi terrestri di grotte delle Alpi Orientali. – Boll. Sed. Accad. gioenia Sci. nat. Catania (Ser. IV) **11**: 99–110; Catania.
– (1973 a): Isopodi terrestri delle Isole Egadi. – Boll. Sed. Accad. gioenia Sci. nat. Catania (Ser. IV) **11**: 69–94; Catania.
– (1973 b): Una nuova specie di isopodo terrestre di Sicilia. – Boll. Sed. Accad. gioenia Sci. nat. Catania (Ser. IV) **11**: 95–103; Catania.
– (1973 c): Isopodi terrestri delle Isole Eolie ed Egadi. – Lavori Soc. ital. Biogeogr. (N. S.) **3**: 1–12; Forlì.
– (1974): Isopodi terrestri delle Isole Pelagie. – Animalia **1**: 135–156; Catania.
– (1975): *Spelaeoniscus vallettai*, nuova specie di isopodo terrestre dell'Isola di Gozo. – Animalia **2**: 59–66; Catania.
– (1976): Isopodi terrestri dell'Isola di Pantellaria. – Animalia **3**: 105–124; Catania.
– (1978): Ricerche faunistiche ed ecologiche sulle grotte di Sicilia. V. Isopodi nuovi di grotte carsiche siciliane. – Animalia **5**: 145–157; Catania.
– (1982 a): Il popolamento cavernicolo della Sicilia. – Lavori Soc. ital. Biogeogr. (N. S.) **7**: 587–614; Forlì.
– (1982 b): *Siciloniscus tulliae* n. gen. sp. di isopodo terrestre della foresta di Malabotta (Peloritani, Sicilia). – Animalia **9**: 293–302; Catania.
– (2000): *Troglocyphoniscus osellai* nuova specie di isopodo terrestre di grotte veronesi. – Boll. Mus. civ. Stor. nat. Verona **24**: 215–218; Verona.

Caruso, D., Baglieri, C., di Maio, M. & Lombardo, B. (1987): Isopodi terrestri di Sicilia ed isole circumsiciliane. – Animalia, Suppl. **14**: 5–211; Catania.

Caruso, D. & Brandmayr, T. Z. (1983): Osservazioni sul ciclo biologico di alcuni isopodi di Sicilia e relazioni tra fenologia, clima e vegetazione. – Animalia **10**: 237–265; Catania.

Caruso, D. & Brisolese, S. (1974): Ricerche bio-ecologiche sulla fauna delle grotte di Sicilia. I. Isopodi terrestri delle grotte vulcaniche dell'Etna. – Animalia **1**: 123–133; Catania.

Caruso, D. & Costa, G. (1974): Biometrical analysis of populations of *Armadillidium siculorum*, *Armadillidium badium badium* and *Armadillildium pelagicum*. – Boll. Zool. **41**: 211–223; Naples.
– (1976): L'apparato stridulatore e l'emissione di suoni in *Armadillo officinalis*. – Animalia **3**: 17–27; Catania.
– (1978): Ricerche faunistiche ed ecologiche sulle grotte di Sicilia. VI. Fauna cavernicola di Sicilia. – Animalia **5**: 423–513; Catania.

Caruso, D. & Ferrara, F. (1982): *Armadillidium aelleni* new species of terrestrial isopod from a cave on Malta. – Revue suisse Zool. **89**: 809–814; Geneva.

Caruso, D. & Hili, C. (1991): Nuovi dati sugli isopodi terrestri delle isole dell'arcipelago maltese. – Animalia **18**: 115–124; Catania.

Caruso, D. & Lombardo, B. M. (1976): Isopodi terrestri dell'Isola di Ustica. – Animalia **3**: 225–233; Catania.
– & – (1977 a): Descrizione di una nuova specie siciliana di *Spelaeoniscus* e considerazioni sulla destribuzione geografica del genere. – Animalia **4**: 53–60; Catania.
– & – (1977 b): Ricerche faunistiche et ecologiche sulle grotte di Sicilia. III. *Spelaeoniscus ragonesei* nuova specie di isopodo di una grotta dei Monti Iblei (Sicilia). – Animalia **4**, 99–107; Catania.
– & – (1978) Spelaeoniscidae nuovi del N-Africa e considerazioni sull'evoluzione della famiglia. – Animalia **5**: 209–226; Catania.
– & – (1982): Isopodi terrestri delle Isole Maltese. – Animalia **9**: 5–52; Catania.
– & – (1983): New data on north African Spelaeoniscidae. – Crustaceana **45**: 15–30; Leyden.
– & – (1995): Arthropoda di Lampedusa, Linosa e Pantellaria. – Natural. sicil. **19** (Suppl.): 99–114; Palermo.

Caruso, D. & Maio, M. di(1990 a): Revisione delle specie maghrebine del gen. *Porcellio*. I. *Porcellio simulator*. – Animalia **17**: 137–152; Catania.

– & – (1990 b): Revisione delle specie maghrebine del gen. *Porcellio*. II. Due specie nuove di *Porcellio* del Marocco. – Animalia **17**: 201–208; Catania.
– & – (1990 c): Revisione delle specie maghrebine del gen. *Porcellio*. III. *Porcellio* nuovi o poco noti d'Algeria. – Animalia **17**: 245–262; Catania.
– & – (1990 d): Revisione delle specie maghrebine del gen. *Porcellio*. IV. *Porcellio olivieri* e *Porcellio letourneuxi*. – Animalia **17**: 283–299; Catania.
– & – (1993): Revisione delle specie maghrebine del gen. *Porcellio*. VI. *Porcellio buddelundi* e *Porcellio tripolitanus*. – Animalia **20**: 5–11; Catania.
– & – (1996): The genus *Mica* and a redescription of *Mica tardus*. – Crustaceana **69**: 241–250; Leyden.
Castro, G., Zavaleta, A. & Castro de la Mata, R. (1983): Variacion estacional del veneno de *Hadruroides lunatus* (Scorpionida: Vejovidae) y su actividad paralizante sobre *Porcellio laevis* (Crustacea: Isopoda). – Revista peruana Ent. **24**: 71–74; Lima
Castrucci, A. & Mendes, E. (1975): Ultrastructure of the pigmentary system and chromatophorotropic activity in land isopods. – Biol. Bull. mar. biol. Lab. Woods Hole **149**: 467–479; Woods Hole.
Caubet, Y. (1998): Individual life histories in terrestrial isopod populations: A simulation program. – Israel J. Zool. **44**: 423–437; Jerusalem.
Caubet, Y., Juchault, P. & Mocquard, J. (1998): Biotic triggers of female reproduction in the terrestrial isopod *Armadillidium vulgare*. – Ethol. Ecol. Evol. **10**: 209–226; Florence.
Cavillee, G., Clark, D. & Hinterberger, H. (1966): Some volatile constituents of terrestrial slaters. – Aust. J. Chem. **19**: 1495–1501; Collingwood.
Celerier, M.-L. & Geoffroy, J.-J. (1988): Consumed and egested fractions of leaf litter consumed in laboratory conditions by an isopod and three species of diplopod from a temperate forest ecosystem. – Bull. Brit. Myriapod Group **5**: 35; Ivybridge.
Černý, W. (1939): Über zwei neue Arten der Gattung *Porcellium* aus Böhmen. – Věst. čs. zool. Spol. **6–7**: 110–119; Prague.
Chamboredon, R., Lagarrigue, J. & Trilles, J. (1970): Les oniscoïdes littoraux du Bassin de Thau (Étang du littoral méditerranéen). – Archs Zool. exp. gén. **111**: 181–212; Paris.
Chandy, M. (1939): The histology and physiology of the intestine and hepatopancreas of two isopods, *Ligia exotica* and *Armadillo elevatus*. – J. Asiat. Soc. Beng. **4**: 1–16; Calcutta.
Chappuis, P. (1944): Die Gattung *Mesoniscus*. – Revue suisse Zool. **51**: 267–280; Geneva.
Chelazzi, G. & Ferrara, F. (1978): Researches on the coast of Somalia. The shore and the dune of Sar Uanle. 19. Zonation and activity of terrestrial isopods. – Monitore zool. ital. (N. S.) Suppl **11**: 189–219; Florence.
Chiang, R. (1987): Neurosecretory action potentials recorded extracellularly from a neuronemal region associated with the Y-organ in the terrestrial isopod, *Oniscus asellus*. – Experientia **43**: 1120–1121; Basel.
Chiang, R. & Steel, C. (1984): Neuroendocrinology of growth and moulting in terrestrial isopods. – Symp. zool. Soc. London **53**: 109–125; London.
– & – (1985 a): Ultrastructure and distribution of identified neurosecretory terminals in the sinus gland of the terrestrial isopod *Oniscus asellus*. – Tissue Cell **17**: 405–415; Edinburgh.
– & – (1985 b): Coupling of electrical activity from contralateral sinus glands. – Brain Res. 331: 142–144; Amsterdam.
– & – (1985 c): Structural organisation of neurosecretory cells terminating in the sinus gland of the terrestrial isopod, *Oniscus asellus*, revealed by paraldehyde fuchsin and cobalt backfillling. – Can. J. Zool. **63**: 543–549; Ottawa.
– & – (1986): Electrical activity of the sinus gland of the terrestrial isopod, *Oniscus asellus*: characteristics of identified potentials recorded extracellularly from neurosecretory terminals. – Brain Res. 377: 83–95; Amsterdam.
– & – (1987): Changes during the moult cycle in the bursting firing pattern of the electrical activity recorded extracellularly from the sinus gland of the terrestrial isopod, *Oniscus asellus*. – Brain Res. 402: 49–57; Amsterdam.
– & – (1989): Neurobiology of the brain-sinus gland neurosecretory system of the terrestrial isopod *Oniscus asellus*. – Monitore zool. ital. (N. S.), Monogr. **4**: 333–349; Florence.

CHILTON, C. (1985): On a marine species of *Philougria*. – Proc. Linn. Soc. N. S. W. **9**: 463–466 and plate 11; Sydney.
– (1886): A new species of *Philygria*. – Trans. Proc. N. Z. Inst. 18: 159–161; Wellington.
– (1899): Notes on the sexual characters of *Ligia oceanica*. – Ann. Mag. nat. Hist. (Ser. 7) **3**: 197–201 and plate 8; London.
– (1901): The terrestrial Isopoda of New Zealand. – Trans. Linn. Soc. London (Zool.) **8**: 99–152 and plates 11–16; London.
– (1905): Note on the distribution of some species of terrestrial Isopoda introduced in Australasia. – Ann. Mag. nat. Hist. (Ser. 7) **16**: 428–432; London.
– (1906): List of Crustacea from the Chatham Islands. – Trans. Proc. N. Z. Inst. **38**: 269–273; Wellington.
– (1909): The Crustacea of the Subantarctic Islands of New Zealand. – *In:* The Subantarctic Islands of New Zealand. Vol. **2**, Article 26: 601–671 (Isopoda pp. 648–669); Wellington.
– (1910 a): Additions to the terrestrial Isopoda of New Zealand. – Trans. Proc. N. Z. Inst. **42**: 286–291; Wellington.
– (1910 b): On an isopod inhabiting ants nests in New Zealand. – Trans. Proc. N. Z. Inst. **42**: 191–192; Wellington.
– (1911): The Crustacea of the Kermadec Islands. – Trans. Proc. N. Z. Inst. **43**: 544–573; Wellington.
– (1915 a): Some terrestrial Isopoda from New Zealand and Tasmania, with description of a new genus. – J. Linn. Soc. (Zool.) **32**: 417–427 and plates 36–37; London.
– (1915 b): *Deto*, a subantarctic genus of terrestrial isopods. – J. Linn. Soc. (Zool.) **23**: 435–456 and plates 39–40; London.
– (1916 a): Fauna of the Chilka Lake. Some terrestrial Isopoda from the shore of the lake. – Mem. Indian Mus. **5**: 461–482; Calcutta.
– (1916 b): Some Amphipoda and Isopoda from Barrington Tops (4600 ft. alt.) N. S. W. – J. Proc. R. Soc. N. S. W. **50**: 82–98; Sydney.
– (1917 a): Results of the South Australian Museum Expedition to Strzelecki and Cooper Creeks. September and October 1916. Crustacea. – Trans. R. Soc. S. Aust. **41**: 475–482; Adelaide.
– (1917 b): Notes on Australian Isopoda. – Trans. R. Soc. S. Aust. **41**: 391–404; Adelaide.
– (1917 c): A new tuberculate terrestrial isopod from New Zealand. – Ann. Mag. nat. Hist. (Ser. 8) **19**: 327–329 and pl. XIII; London.
– (1920): On a new isopodan genus (family Oniscidae) from Lake Corangamite, Victoria. – Proc. Linn. Soc. N. S. W. **44**: 723–734; Sydney.
– (1922): Note on the isopod known as *Geoligia Perkinsi*. – Proc. Haw. ent. Soc. **5**: 1–4; Honolulu.
– (1923): Fauna of the Chilka Lake. Tanaidacea and Isopoda. – Mem. Ind. Mus. **5**: 877–895 and plate 60; Calcutta.
– (1924): Occurrence in South America of the shore isopod *Ligia Novae-zealandiae*. – N. Z. J. Sci. Technol. **6**: 287–288; Wellington.
CHOPRA, B. (1924 a): Isopoda of the Siju Cave, Garo Hills, Assam. – Rec. Indian Mus. **26**: 49–59; Calcutta.
– (1924 b): The fauna of an island in the Chilka Lake. On two myrmecophilous isopods from Barkuda. – Rec. Indian Mus. **26**: 523–528; Calcutta.
CHRISTENSEN, B. & NOER, H. (1986): Spatial and temporal components of genetic variation in triploid parthenogenetic *Trichoniscus pusillus*. – Hereditas **105**: 277–285; Lund.
CHRISTENSEN, B., NOER, H. & THEISEN, B. (1987): Differential reproduction of coexisting clones of triploid parthenogenetic *Trichoniscus pusillus*. – Hereditas **106**: 89–95; Lund.
CHURCHFIELD, S., HOLLIER, J. & BROWN, V. (1991): The effects of small mammal predators on grassland invertebrates investigated by field exclosure experiment. – Oikos **60**: 283–290; Copenhagen.
CICERO, R. (1964): Osservazioni sulla fine struttura della cuticola intestinale di isopodi terrestri. – Archo zool. ital. **49**: 75–91; Naples.
CIFUENTES, J. (1983): *Androniscus dentiger* primera cita para la fauna ibérica. – Boln Asoc. esp. Ent. **7**: 35–36; Salamanca.
– (1984): Isopodos terrestres de Navarra. – Boln Asoc. esp. Ent. **8**: 233–252; Salamanca.
CITRON-POUSTY, S. & SHACHAK, M. (1998): Comparative spatial patterns of the terrestrial

isopod *Hemilepistus reaumuri* at multiple scales. – Israel J. Zool. **44**: 355–368; Jerusalem.

CLIFFORD, B. & WITKUS, E. (1971): The fine structure of the hepatopancreas of the woodlouse, *Oniscus asellus*. – J. Morph. **135**: 335–350; Philadelphia.

CLOUDSLEY-THOMPSON, J. (1951): Rhythmicity in the woodlouse *Armadillidium vulgare*. – Entomologist's mon. Mag. **87**: 275–278; Brightwood.

– (1952): Studies in diurnal rhythms. II. Changes in the physiological responses of the woodlouse *Oniscus asellus* to environmental stimuli. – J. exp. Biol. **29**: 295–303; Cambridge.

– (1956 a): Studies in diurnal rhythms. VI. Bioclimatic observations in Tunisia and their significance in relation to the physiology of the fauna, especially woodlice, centipedes, scorpions and beetles. – Ann. Mag. nat. Hist. (Ser. 12) **9**: 305–329 and plates 4–7; London.

– (1956 b): Studies in diurnal rhythms. VII. Humidity responses and nocturnal activity in woodlice. – J. exp. Biol. **33**: 576–582; Cambridge.

– (1956 c): Diurnal rhythms of activity in terrestrial arthropods. – Nature **178**: 215; London.

– (1958 a): Water relations and diurnal rhythms in woodlice. – Ann. appl. Biol. **46**: 117–119; Cambridge.

– (1958 b): The effect of wind upon the nocturnal emergence of woodlice and other terrestrial arthropods. 1. – Entomologist's mon. Mag. **94**: 106–108; Brightwood.

– (1958 c): The effect of wind upon the nocturnal emergence of woodlice and other terrestrial arthropods. II. – Entomologist's mon. Mag. **94**: 184–185; Brightwood.

– (1958 d): The effect of wind upon the nocturnal emergence of woodlice and other terrestrial arthropods. III. – Entomologist's mon. Mag. **94**: 283–284; Brightwood.

– (1969): Acclimation, water and temperature relations of the woodlice *Metoponorthus pruinosus* and *Periscyphis jannonei* in the Sudan. – J. Zool. London **158**: 267–276; London.

– (1974): Climatic effect affecting the nocturnal emergence of woodlice and other arthropods. – Entomologist's mon. Mag. **109**: 123–124; Brightwood.

– (1977): The Water and Temperature Relations of Woodlice, VI + 84 pp.; Durham.

– (1980): Woodlice as material for research projects. – J. biol. Educ. **14**: 107–118; London.

CLOUDSLEY-THOMPSON, J. & CONSTANTINOU, C. (1987): Humidity reactions and aggregation in woodlice. – Crustaceana **53**: 43–48; Leyden.

CLOUDSLEY-THOMPSON, J. & GUPTA, M. (1959): The effect of wind upon the nocturnal emergence of woodlice and other terrestrial arthropods. IV. – Entomologist's mon. Mag. **95**: 167–168; Brightwood.

COBOLLI SBORDONI, M., KETTMAIER, V., MATTAEIS, E. DE & TAITI, S. (1997): Biochemical systematics and evolutionary relationships in the *Trichoniscus pusillus* complex. – Heredity **79**: 463–472; London.

COBOLLI SBORDONI, M., TAITI, S., MATTAEIS, E. DE & KETTMAIER, V. (1995): Genetic relationships among populations of the *Oritoniscus paganus* group from Corsica and Giannutri (Tuscan Archipelago). – Mém. Biospéol. **22**: 13–16; Moulis.

COENEN-STASS, D. (1981): Some aspects of the water balance of two desert woodlice, *Hemilepistus aphganicus* and *Hemilepistus reaumuri*. – Comp. Biochem. Physiol. **70**: 405–419; London.

– (1984 a): Die kutikulare Wasserdampfabsorption bei Landasseln. Ein Vergleich zwischen der Wüstenassel *Hemilepistus reaumuri* und den einheimischen Asselarten *Porcellio scaber* und *Armadillidium vulgare*. – Verh. dt. zool. Ges. **77**: 156; Leipzig.

– (1984 b): Observations on the distribution of the desert woodlouse *Hemilepistus reaumuri* in North Africa. – Symp. zool. Soc. London **53**: 359–380; London.

– (1985): Effects of desiccation and hydration on the osmolality and ionic concentration in the blood of the desert woodlouse *Hemilepistus reaumuri*. – Comp. Biochem. Physiol. **81 B**: 717–721; London.

– (1989 a): Investigations on the macroclimate and climate preferences of the desert woodlouse *Hemilepistus reaumuri*. – Monitore zool. ital., Monogr. **4**: 425–434; Florence.

– (1989 b): Transpiration, vapor absorption and cuticular permeability in woodlice. – *In:*

BENGA, G. (ed.): Water Transport in biological Membranes, vol. **2**: 253–267; Boca Raton.
– (1991): Uptake of pentachlorophenol by the woodlouse *Oniscus asellus* and its effects on heat production and oxygen consumption. – *In:* JUCHAULT, P. & MOCQUARD, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 165–168; Poitiers.
– (1998): Effects of lead and cadmium uptake on the metabolic rate of the woodlouse *Porcellio scaber*. – Israel J. Zool. **44**: 439–444; Jerusalem.
COLE, A. & MORRIS, T. (1980): A new iridovirus of two species of terrestrial isopods, *Armadillidium vulgare* and *Porcellio scaber*. – Intervirology **14**: 21–30; Basel.
COLLINGE, W. (1914 a): Zoological results of the Abor expedition 1911–1912. XXXVII. Terrestrial Isopoda. – Rec. Indian Mus. **8**: 465–469 and plates 31–33; Calcutta.
– (1914 b): Description of a new species of terrestrial Isopoda from India. – Ann. Mag. nat. Hist. (Ser. 8) **14**: 206–208 and plate 9; London.
– (1914 c): On some new terrestrial isopods from the Andaman Islands and Southern India. – Rec. Indian Mus. **10**: 207–210 and plates 24–25; Calcutta.
– (1915 a): On a small collection of terrestrial Isopoda from Spain, with descriptions of four new species. – Trans. R. Soc. Edinburgh **51**: 461–465 and plates 1–2; Edinburgh.
– (1915 b): Description of a new genus and species of terrestrial Isopoda from British Guiana. – J. Linn. Soc. (Zool.) **32**: 509–511 and plate 50; London.
– (1915 c): Contributions to a knowledge of the terrestrial Isopoda of India. Part I. On a collection from the Madras Province and southern India. – Rec. Indian Mus. **11**: 143–152; Calcutta.
– (1916 a): Notes on the variation of some British terrestrial Isopoda. – J. zool. Res. **1**: 121–124; London.
– (1916 b): A note on the variation of the pseudotracheael bearing appendages in some terrestrial Isopoda. – J. zool. Res.**1**: 159–160; London.
– (1916 c): Contributions to a knowledge of the terrestrial Isopoda of India, Part II. – Rec. Indian Mus. **12**: 115–128 and plates 9–19; Calcutta.
– (1916 d): Zoological results of the Abor expedition 1911–1912. XLIV. Terrestrial Isopoda, II. – Rec. Indian Mus. **8**: 543–545 and plates 49–50; Calcutta.
– (1917 a): Description of *Paracubaris spinosus*, a new genus and species of terrestrial Isopoda from British Guiana. – J. Linn. Soc. (Zool.) **34**: 61–63 and plate 6; London.
– (1917 b): Description of a new species of terrestrial isopod from the Guacharo Cave, Trinidad. – J. zool. Res.**2**: 29–30; London.
– (1917 c): Description of an new British terrestrial isopod (*Trichoniscoides scabrous*, n. sp.). – J. zool. Res.**2**: 95–96; London.
– (1917 d): Contributions to a knowledge of the terrestrial Isopoda of Natal. Part I. – Ann. Natal Mus. **3**: 567–585 and plates 40–42; Pietermaritzburg.
– (1919): Contributions to a knowledge of the terrestrial Isopoda of Natal. Part II. – Ann. Natal Mus. **4**: 229–233 and plate 14; Pietermaritzburg.
– (1920): Contributions to a knowledge of the terrestrial Isopoda of Natal. Part III. – Ann. Natal Mus. **4**: 471–490 and plates 27–32; Pietermaritzburg.
– (1922 a): On the terrestrial isopod *Eluma caelatum* (Miers) = *purpurascens*, Budde-Lund. – J. Linn. Soc. (Zool.) **35**: 103–106 and plate 8; London.
– (1922 b): Two new terrestrial isopods from Madagascar. – J. Linn. Soc. (Zool.) **35**: 107–113 and plate 9; London.
– (1942 a): Description of a new terrestrial isopod from Natal. – Ann. Mag. nat. Hist. (Ser. 11) **9**: 647–648; London.
– (1942 b): Descriptions of four new species of terrestrial Isopoda from Zululand. – Ann. Mag. nat. Hist. (Ser. 11) **9**: 717–720; London.
– (1945): Note on some South African terrestrial Isopoda. – Ann. Mag. nat. Hist. (Ser. 11) **12**: 344–347; London.
– (1947): Description of a new species of *Ligia* from Trinidad. – Ann. Mag. nat. Hist. (Ser. 11) **13**: 137–140; London.
COLLOFF, M. & HOPKIN, S. (1986): The ecology, morphology and behavior of *Bakerdania elliptica* (Acari: Prostigmata: Pygmephoridae), a mite associated with terrestrial isopods. – J. Zool. London (A) **208**: 109–123; London.
COLOMBINI, I. ALOIA, A., FALLACI, M. & CHELAZZI, L. (1996): Spatial and temporal strate-

gies in the surface activity of some sandy beach arthropods living along the French Atlantic Coast. – Mar. Biol. **127**: 247–257; Berlin.

COLOSI, G. (1921): Missione zoologica del Dott. E. FESTA in Cirenaica. II. Crostacei. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **36**: 1–7; Torino.

– (1924): Crustacea. – *In:* CAPRA, F.: Sulla fauna della Grotta del Pugnetto in Val di Lanzo. – Atti Accad. Sci. Torino 59: 161; Torino.

COMPÈRE, P. (1991): Fine structure and elaboration of the epicuticle and the pore canal system in tergite cuticle of the land isopod *Oniscus asellus* during a moulting cycle. – *In:* JUCHAULT, P. & MOCQUARD, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 169–175; Poitiers.

CONKLIN, E. (1897): The relation of nuclei and cytoplasm in the internal cells of the land isopods. – Am. Nat. **31**: 66–71; Lancaster.

CORUZZI, L., WITKUS, E. & VERNON, G. (1982): Function-related structural characters and their modifications in the hindgut epithelium of two terrestrial isopods, *Armadillidium vulgare* and *Oniscus asellus*. – Exp. Cell Biol. **50**: 229–240; Basel.

COSTA, A. (1882): Notizie ed osservazioni sulla geo-fauna sarda. Memoria prima: Resultamento di ricerche fatte in Sardegna nel Settembre 1881. – Atti r. Accad. Sci. fis. mat. Napoli **9**: 1–42; Naples.

– (1883): Notizi ed osservazioni sulla geo-fauna sarda. Memoria seconda: Risultamento di ricerche fatte in Sardegna nella primavera del 1882. – Atti r. Accad. Sci. fis. mat. Napoli **10** (Ser. 2): 1–109; Naples.

COTELLI, F., FERRAGUTI, M., LANZAVECCIA, G. & DONIN, C. (1976): The spermatozoon of Peracarida. I. The spermatozoon of terrestrial isopods. – J. Ultrastruct. Res. **55**: 378–390; New York.

COUGHTREY, P., MARTIN, M., CHARD, J. & SHALES, S. (1980): Micro-organisms and metal retention in the woodlouse *Oniscus asellus*. – Soil Biol. Biochem. **12**: 23–27; Oxford.

COUGHTREY, P., MARTIN, M. & YOUNG, E. (1977): The woodlouse, *Oniscus asellus*, as a monitor of environmental cadmium levels. – Chemosphere **12**: 827–832; Oxford.

COUTEAUX, M., CELERIER, M. & BOTTNER, P. (1991): *Oniscus asellus* as a participant in food webs with increasing complexity in the decomposition of sweet chestnut leaf litter produced in ambient air and in CO^2 enriched atmosphere. – *In:* JUCHAULT, P. & MOCQUARD, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 49–55; Poitiers.

CRAWLEY, C. (1910): Ants and *Platyarthrus hoffmannseggi*. – Entomologist's Rec. J. Var. **22**: 129–130; London.

CREASER, E. P. (1938): Larger cave Crustacea of the Yucatan Peninsula. – Publ. Carnegie Inst. Wash. **491**: 159–164; Washington.

CROUAU, Y. (1994): Ultrastructure d'un organe sensoriel antennaire de l'isopode terrestre cavernicole *Titanethes alba*. – Can. J. Zool. **72**: 2199–2204; Ottawa.

CRUZ, A. (1989 a): Isópodos terrestres de Menorca. – Endins **14–15**: 89–93; Palma de Mallorca.

– (1989 b): *Troglonethes aurouxi* gen. n., sp. n., un isópodo terrestre cavernicolo del Levante español. – Miscelánea zool., Barcelona **13**: 51–54; Barcelona.

– (1990): Descripción de dos especies del genero *Armadillidium*, proximas o pertenecientes al grupo *serratum*: *A. espanyoli* sp. n. y *A. pretusi* sp. n. – Miscelánea zool., Barcelona **14**: 47–52; Barcelona.

– (1991 a): Isópodos terrestres de la colección del Museu de Zoologia de Barcelona. – Miscelánea zool., Barcelona **15**: 81–102; Barcelona.

– (1991 b): Especies nuevas o poco conocidas de isópodos terrestres de la Peninsula Ibérica. II. Isópodos epigeos de España y Portugal. – Bull. Soc. Hist. nat. Toulouse **127**: 71–75; Toulouse.

– (1992): Description of *Porcellio turolensis* n. sp. from the Iberian Peninsula. – Hist. Anim. **1**: 33–39; Barcelona.

– (1993): Especies nuevas o poco conocidas de isópodos terrestres de la Peninsula Ibérica. III. *Trichoniscoides pitarquensis* sp. n. y *T. serrai* sp. n. – Bull. Soc. Hist. nat. Toulouse **127**:15–21; Toulouse.

– (1994): Redescripción de *Agabiformius obtusus* y de *Armadillo hirsutus* de la Peninsula Ibérica. – Butlleti Inst. catal. Hist. nat. **62**: 65–76; Barcelona.

Cruz, A. & Dalens, H. (1989): Especies nuevas o poco conocidas de isópodos terrestres de la Peninsula Ibérica. I. Isopodos cavernicolas de la España oriental. – Bull. Soc. Hist. nat. Toulouse **125**: 91–98; Toulouse.
– (1990): Descripción del macho de *Eleoniscus helenae* y de *Armadillidium serrai* n. sp. de la España oriental. – Butlleti Inst. catal. Hist. nat. **58** (Sec. Zool., 8): 21–29; Barcelona.
Cruz, a. & Garcia, L. (1994): Una nueva especie de *Porcellio*, perteneciente al grupo ibérico (grupo *monticola*), en la isla de Mallorca: *P. balearicus* sp. nov. – Bolleti Soc. Hist. nat. Balears **35**: 51–59; Palma de Mallorca.
Csiki, E. (1926): Isopoda terrestria Hungariae. – Annls hist.-nat. Mus. natn. hung. **23**: 1–79; Budapest.
Cuartas, E. (1999): Common terrestrial isopods from the Mar del Plata area. – Physis (Sect. C) **56**: 15–16; Buenos Aires.
Cuénot, L. (1892): Infusoires commensaux des ligies, patelles et arénicoles. – Revue biol. Nord France **4**: 81–89; Lille.
Cuvier, G. (1792): Mémoire sur les cloportes terrestres. – J. Hist. nat. Paris **2**: 18–31 and plate 26; Paris.
Dahl, F. (1892): Die Landfauna von Bermuda. – *In:* Ergebn. Plankton Exped. Humboldt-Stiftung, part I: 105–112, plate 3; Kiel.
– (1916 a): Die Verbreitung der Landasseln in Deutschland. – Mitt. zool. Mus. Berlin **8**: 149–201; Berlin.
– (1916 b): Die Asseln oder Isopoden Deutschlands; 90 pp.; Jena.
– (1917): Die Landasseln Südwestdeutschlands. – Mitt. zool. Mus. Berlin **8**: 407–423; Berlin.
– (1919): Reihenfänge und die Ökologie der deutschen Landisopoden. – Zool. Anz. **50**: 193–203, 209–218; Leipzig.
Dai, A. & Cai, Y. (1998): Terrestrial Isopoda from the Xishuangbanna Region of Yunnan Province, south-western China. – Acta zootax. sinica **23**: 128–155; Beijing.
Dalens, H. (1962): Influence de la température sur la sexualité d' *Armadillidium vulgare*. – Bull Soc. zool. Fr. **87**: 132–139; Paris.
– (1964 a): Sur un cas de monstruosité double chez *Armadillidium vulgare*. – Bull. Soc. zool. Fr. **89**: 459–461; Paris.
– (1964 b): Description d'une nouvelle espèce de trichoniscide, *Oritoniscus remyi*. – Bull. Soc. Hist. nat. Toulouse **99**: 286–288; Toulouse.
– (1965 a): Existence chez les isopodes Trichoniscidae d'un mode particulier d'incubation. – C. r. hebd. Séanc. Acad. Sci. Paris **261**: 1123–1124; Paris.
– (1965 b): Anomalies morphologiques et anatomiques relevées chez des isopodes oniscoides. – Bull. Soc. zool. Fr. **90**: 655–659; Paris.
– (1965 c): Description d'une nouvelle espèce d'isopode terrestre, *Oritoniscus legrandi*. – Bull. Soc. Hist. nat. Toulouse **100**: 101–104; Toulouse.
– (1966 a): Intersexualité et differenciations du sexe dans une lignée de *Chaetophiloscia sicula*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **263**: 1511–1513; Paris.
– (1966 b): Intersexualité dans le genre *Chaetophiloscia*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **262**: 1283–1285; Paris.
– (1966 c): Une nouvelle espèce endogée de *Trichoniscoides*, *T. vandeli* n. sp. provenant du Tarn. – Annls Spéléol. **21**: 651–653; Paris.
– (1966 d): Description d'une nouvelle espèce de *Trichoniscoides*: *T. albigensis* n. sp. – Revue Écol. Biol. Sol **3**: 617–619; Paris.
– (1967): Observations relatives à l'édifications de logettes de mue et de parturition chez les isopodes terrestres. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **265**: 701–703; Paris.
– (1968 a): Intersexualité dans des populations grecques de *Chaetophiloscia*. – Biol. gallo-hellen. **1**: 85–91; Athens.
– (1968 b): Physiologie des individus intersexués de *Chaetophiloscia sicula*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **266**: 920–922; Paris.
– (1968 c): L'intersexualité dans l'espèce *Chaetophiloscia elongata*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **267**: 1212–1214; Paris.
– (1970 a): Un nouveau représentant du genre *Cordioniscus* récolté en Grèce du Nord. – Biol. gallo-hellen. **3**: 105–108; Athens.
– (1970 b): Contribution à l'étude des phénomènes d'intersexualité et de monogénie dans

le genre *Chaetophiloscia*. I. L'intersexualité dans le genre *Chaetophiloscia*. – Bull. biol. Fr. Belg. **104**: 375–442; Paris.
– (1971 a): Contribution à l'étude des phénomènes d'intersexualité et de monogénie dans le genre *Chaetophiloscia*. 2e partie: La monogénie chez *Chaetophiloscia elongata* et *Ch. sicula*. – Bull. biol. Fr. Belg. **105**: 3–52; Paris.
– (1971 b): Contribution à l'étude d'un phénotype pigmentaire nouveau chez l'isopode terrestre *Chaetophiloscia sicula*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **273**: 406–407.
– (1972): Deux nouvelles espèces de *Trichoniscoides* provenant des Asturies: *T. cassagnani* n. sp. et *T. asturiensis* n. sp.- Bull. Soc. Hist. nat. Toulouse **108**: 426–432; Toulouse.
– (1973 a): Notes sur la biologie et la systématique de l'isopode terrestre *Chaetophiloscia hastata*. – Biol. gallo-hellen. **5**: 123–129; Athens.
– (1973 b): Sur une *Halophiloscia* nouvelle des Iles Canaries: *H. (Halophiloscia) canariensis* n. sp. – Bull. Soc. Hist. nat. Toulouse **109**: 248–250; Toulouse.
– (1973 c): Stérilité apparue chez l'oniscoïde *Chaetophiloscia sicula* au cours de croisements entre lignées d'origine géographiques différentes. – C. r. hebd. Séanc. Acad. Sci. Paris **276**: 977–979; Paris.
– (1973 d): Notes sur la répartition de l'isopode terrestre *Oritoniscus remyi*. – Bull. Soc. Hist. nat. Toulouse **109**:142–144; Toulouse.
– (1974 a): Phénotype albinos chez l'oniscoide *Chaeophiloscia hastata*. – Bull. Soc. Hist. nat. Toulouse **110**: 308–310; Toulouse.
– (1974 b): Anomalies morphologiques et anatomiques relevées chez des isopodes oniscoïdes: les hélicoméries. – Bull. Soc. Hist. nat. Toulouse **110:** 170–173; Toulouse.
– (1975): L'intersexualité dans le genre *Chaetophiloscia*. – Bull. Soc. Hist. nat. Toulouse **111**: 247–254; Toulouse.
– (1976): Une nouvelle espèce de *Miktoniscus* du sud de l'Espagne *Miktoniscus deharvengi* n. sp.. – Revue Écol. Biol. Sol **13**: 667–669; Paris.
– (1977 a): Comportement constructeur chez l'isopode *Nesiotoniscus corsicus*. – Bull. Soc. Hist. nat. Toulouse **113**: 181–182; Toulouse.
– (1977 b): Le mâle de *Leptotrichus* (*Atlantotrichus*) *leptotrichoides*. – Bull. Soc. Hist. nat. Toulouse **113**: 293–297; Toulouse.
– (1977 c): Sur un nouveau genre de Trichoniscidae, *Balearonethes sesrodesanus* n. g., n. sp. – Bull. Soc. Hist. nat. Toulouse **113**: 298–302 and plate 1; Toulouse.
– (1980): Une nouvelle espèce de *Trichoniscoides* provenant des Asturies: *T. chapmani* n. sp. – Bull. Soc. Hist. nat. Toulouse **116**: 64–67; Toulouse.
– (1984 a): Isopodes terrestres rencontres dans les cavités volcaniques de l'ile de Ténérife. – Trav. Lab. Écobiol. Arthropodes édaph. **5**: 12–19 and 7 plates; Toulouse.
– (1984 b): Les crustacés isopodes terrestres cavernicoles. – Spelunca **16**: 23–24; Paris.
– (1985): Expedition Thaî-Maros 85. Rapport spéléologique et scientifique. 24. Isopodes, pp. 186–187; Toulouse.
– (1987 a): Sur deux oniscoïdes cavernicoles nouveaux de Thaïlande. – Trav. Lab. Écobiol. Arthropodes édaph. **5**: 43–53 and 2 plates; Toulouse.
– (1987 b): Expedition Thaî-Maros 86. Rapport spéléologique et scientifique. 12. Données préliminaires sur les isopodes terrestres récoltés dans les grottes de Sulawesi et des Moluques, pp. 129–132; Toulouse.
– (1988): Isopodes terrestres des archipels des Tonga et des Samoa occidentales. – Bull. Soc. Hist. nat. Toulouse **124**: 197–211; Toulouse.
– (1989): Sur un nouveau genre d'oniscoide „aquatique" provenant du sud-est Asiatique: *Thailandoniscus annae*. – Spixiana **12**: 1–6; Munich.
– (1990): Les Australiodillinae Vandel, 1973: révision des espèces connues et description d'un nouveau genre et d'une nouvelle espéce de Papouasie-Nouvelle Guinée. – Bull. Soc. Hist. nat. Toulouse **126**: 25–34; Toulouse.
– (1992 a): Oniscidea from caves of Cape Range in Western Australia. I. The genus *Buddelundia*. – Rec. West. Aust. Mus. **16**: 87–102; Perth.
– (1992 b): Sur une nouvelle espèce de genre *Exalloniscus* récoltée au Laos. – Arthropoda selecta **1**: 17–22; Moscow.
– (1993 a): Isopodes terrestres de Nouvelle Calédonie. I Les Armadillidae Australiodillinae. – Mém. Mus. natl Hist. nat. **157**: 9–26; Paris.

– (1993 b): Two new genera of terrestrial isopods from north-western Western Australia. – Rec. West. Aust. Mus. **16**: 257–267; Perth.
– (1996): Sur un Eubelidae nouveau, des Monts Mandara au Cameroun. – Bull. Soc. Hist. nat. Toulouse **132**: 19–24; Toulouse.
Dalens, H. & Bouthier, A. (1985): Oniscoïdes subfossiles trouvés dans une fosse gallo-romaine du IIe siècle après J. C. – Bull. Soc. Hist. nat. Toulouse **121**: 85–88; Toulouse.
Dalens, H., Rousset, A. & Fournier, D. (1996): Les formes épigées du genre *Oritoniscus*. I. Le complexe *Oritoniscus flavus*. – Revue suisse Zool. **103**: 623–641; Geneva.
– (1997): Les espèces épigées du genre *Oritoniscus*. II. Le forme complexe *Oritoniscus bonadonai-pyrenaeus-remyi*. – Revue suisse Zool. **104**: 727–749; Geneva.
Dallinger, R. (1977): The flow of copper through a terrestrial food chain. III. Selection of an optimum copper diet by isopods. – Oecologia **30**: 273–276; Berlin.
Dallinger, R., Berger, B. & Birkel, S. (1992): Terrestrial isopods: useful biological indicators of metal pollution. – Oecologia **89**: 23–41; Berlin.
Dallinger, R. & Wieser, W. (1977): The flow of copper through a terrestrial food chain. I. Copper and nutrition in isopods. – Oecologia **30**: 253–264; Berlin.
Dana, J. (1853): United States exploring Expedition during the Years 1838, 1839, 1840, 1841, 1842 under the Command of Charles Wilkes, U.S.N., vol. **13**, Crustacea, Part II. Isopoda, pp. 696–805 and plates 46–53; Philadelphia.
– (1854): Catalogue and description of Crustacea collected in California by Dr. John L. Le Conte. – Proc. Acad. nat. Sci. Philad. **7**: 175–177; Philadelphia.
Dangerfield, J. (1989): Competition and the effects of density on terrestrial isopods. – Monitore zool. ital. (N. S.) Monogr. **4**: 411–423; Florence.
– (1997): Growth and survivorship in juvenile woodlice: Is birth mass important? – Ecography **20**: 132–136; Copenhagen.
Dangerfield, J. & Hassall, M. (1992): Phenotypic variation in the breeding phenology of the woodlouse *Armadillidium vulgare*. – Oecologia **89**: 140–146; Berlin.
– (1994): Shelter site and secondary sex ratios in the woodlice *Armadillidium vulgare* and *Porcellio scaber*. – J. Zool. **233**: 1–7; London.
Dangerfield, J.& Telford, S. (1991): Distribution patterns of *Aphiloscia maculicornis* in a moist tropical forest above Victoria Falls, Zimbabwe. – *In:* Juchault, P. & Mocquard, J.-P. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 57–63; Poitiers.
– (1995): Reproduction in woodlice: Flexibility to maximize individual fitness. – Crust. Issues **9**: 69–82; Rotterdam.
Daniel, O., Schönholzer, F., Ehlers, S. & Zeyer, J. (1997): Microbial conditioning of leaf litter and feeding by the wood-louse *Porcellio scaber*. – Pedobiol. **41**: 397–401; Jena.
Davenport, J. (1994): Observations on the behaviour, salinity relations and colour change of *Ligia italica* from Madeira. – J. mar. biol. Assoc. U. K. **74**: 959–962; Plymouth.
Davis, R. (1984): Effects of weather and habitat structure on the population dynamics of isopods in a dune grassland. – Oecologia **42**: 387–395; Berlin.
– (1989): Rates of water loss and survival of some Kenyan woodlice in relation to the habitat in which they live. – Monitore zool. ital. (N. S.) Monogr. **4**: 227–247; Florence.
Davis, R., Hassall, M. & Sutton, S. (1977): The vertical distribution of isopods and diplopods in a dune grassland. – Pedobiol. **17**: 320–329; Jena.
Davis, R. & Sutton, S. (1977): Spatial distribution and niche separation of woodlice and millipedes in a dune grassland ecosystem. – Ecol. Res. Comm. Bull. **25**: 45–55; Copenhagen.
– & – (1978): A comparative study of changes in biomass of isopods inhabiting dune grassland. – Scient. Proc. r. Dubl. Soc. (A) **6**: 223–233; Dublin.
Debry, J. & Lebrun, P. (1979): Effets d'un enrichissement en $CuSO_4$ sur le bilan alimentaire de *Oniscus asellus*. – Revue Écol. Biol. Sol **16**: 113–124; Paris.
Debry, J. & Muyango, S. (1979): Effets du cuivre sur le bilan alimentaire de *Oniscus asellus* avec référence particulière au cuivre contenu dans le lisier de pores. – Pedobiol. **19**: 129–137; Jena.
Demianowicz, A. (1932): Die Landisopoden Bessarabiens. 1. Teil. – Mém. Acad. polon. Sci. Lettres (Cl. Sci. math. nat., Ser. B) **1931**: 583–598; Cracow.
– (1934): Die Landisopoden Bessarabiens. II. Teil. – Mém. Acad. polon. Sci. Lettres (Cl. Sci. math. nat., Ser. B) **6**: 67–93; Cracow.

DEXTER, R. (1972): Additional records of the sea-side isopod *Ligia oceanica* at Cape Ann, Massachusetts, U.S.A. – Crustaceana, Suppl. **3**: 100; Leyden.
DIMO, N. (1945): *Hemilepistus* and their role in soil formation in deserts [Russian with English summary]. – Počvovedenie **2**: 115–121; Moscow.
DOGIEL, V. & FURSSENKO, A. (1921): Neue ektoparasitische Infusorien von Landisopoden. – Trudŷ petrogr. Obshch. Estest. (Sect. 1, C. r.) **51**: 147–158; Petrograd.
DOLLFUS, A. (1884): Les espèces françaises du genre *Philoscia*. – Bull. Soc. Études scient. Paris **7**: 1–4; Paris.
– (1887 a): Diagnoses d'espèces nouvelles et catalogue des espèces françaises de la tribu des Armadilliens. – Bull. Soc. Études scient. Paris **9:** 89–95; Paris.
– (1887 b): *Philoscia guernei* nov. sp. – *In:* GUERNE, J. DE, Note sur la faune des Açores. – Naturaliste **9**: 194–195; Paris.
– (1888): Description d'une espèce nouvelle du genre *Philoscia*. – Bull. Soc. Études scient. Paris **11:** 10–11 and 1 plate; Paris.
– (1889 a): Isopodes terrestres recueillis aux Açores en 1887,1888 et 1889 par MM. DR. TH. BARROIS et le Lieutenant CHAVES. – Revue biol. Nord France **1**: 306–308, 391–392; Lille.
– (1889 b): Liste préliminaire des isopodes extramarins recueillis aux Açores pendant les campagnes de l'Hirondelle (1887–1888) par M. JULES DE GUERNE. – Bull. Soc. zool. Fr. **14**: 122–123; Paris.
– (1889 c): Sur quelques isopodes du Musée de Leyde. – Notes Leyden Mus. **11**: 91–94 and plate 5; Leyden.
– (1890 a): Isopodes terrestres du „Challenger". – Bull. Soc. Études scient. Paris **12:** 63–70 and plates 1–2; Paris.
– (1890 b): Note au sujet des Isopodes terrestres du Challenger. – Bull. Soc. Études scient. Paris **13:** 71; Paris.
– (1892 a): Voyage de M. Ch. ALLUAUD dans le territoire d'Assinie (Afrique occidentale) en juillet et août 1886. Crustacés isopodes terrestres. – Annls Soc. ent. Fr. **1892**: 385–390 and plate 7; Paris.
– (1892 b): Variétés nouvelles du *Porcellio scaber*. – Feuille jeun. Nat. **22**: 211; Paris.
– (1892 c): Tableau synoptique de la faune française. Le genre *Armadillidium*. – Feuille jeun. Nat. **22**: 15–19, 39–42, 135–141, 175–179; Paris.
– (1892 d): Catalogue raisonné des isopodes terrestres de l'Espagne. – An. Soc. esp. Hist. nat. **21**: 161–190; Madrid.
– (1892 e): Note sur les isopodes terrestres et fluviatiles de Syrie recueillis principalment par M. le Dr.TH. BARROIS. – Revue biol. Nord France **4**: 1–15 and pls III-IV; Lille.
– (1893 a): Voyage de M. E. SIMON au Venezuela (Decembre 1887-April 1888). 25e mémoire. Isopodes terrestres. – Annls Soc. ent. Fr. **62**: 339–346 and pls 9–10; Paris.
– (1893 b): Notes de géographie zoologique. Sur la distribution du genre *Ligia*. – Feuille jeun. Nat. **24**: 23–26; Paris.
– (1893 c): Voyage de M. CH. ALLUAUD aux Iles Canaries (novembre 1189 – juin 1890). Isopodes terrestres. – Mém. Soc. zool. France **6**: 46–56; Paris.
– (1893 d): Catalogue raisonné des isopodes terrestres de l'Espagne (1er supplément). – An. Soc. esp. Hist. nat. **22**: 47–51; Madrid.
– (1893 e): Voyage de M. Charles ALLUAUD aux Iles Séchelles. Crustacés isopodes terrestres. – Bull. Soc. zool. Fr. **18**: 1–5; Paris.
– (1894): Viaggio del Dr. E. FESTA in Palestina, nel Libano e regioni vicine. X. Crustacés isopodes terrestres et d'eau douce. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **9, No.** 177: 1–3; Torino.
– (1894 b): Viaggio del dott. Alfredo BORELLI nella Republica Argentina e nel Paraguay. VI. Isopodes terrestres. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **9, No.** 183: 1–3; Torino.
– (1895 a): Mission scientifique de M. Ch. ALLUAUD dans le territoire de Diégo-Suarez (Madagascar-Nord), Avril-Août 1893. Isopodes terrestres recueillis à Diégo-Suarez, à Tamatave et à la Réunion. – Mém. Soc. zool. France **8**: 1–9; Paris.
– (1895 b): Voyage de M. E. SIMON dans l'Afrique australe (Janvier-Avril 1893). Crustacés Isopodes terrestres. – Mém. Soc. zool. France **8**: 345–352; Paris.
– (1895 c): Isopodes terrestres de la région balkanique (Bosnie,Hercégovine, Serbie et de L'ile de Corfou). – Glas. zemal. Muz. Bosnu Herceg. **7**: 525–529; Sarajevo.

– (1896 a): Sur les crustacés isopodes terrestres du Mexique. – Bull. Soc. zool. Fr. **21**: 46–49; Paris.
– (1896 b): Les isopodes terrestres du nord de l'Afrique du Cap Blanc à Tripoli. – Mém. Soc. zool. France **9**: 523–553; Paris.
– (1896 c): Recherches zoologiques dans les serres du Muséum de Paris. III. Crustacés isopodes terrestres. – Feuille jeun. Nat. **31:** 93–94; Paris.
– (1896 d): On West Indian terrestrial isopod crustaceans. – Proc. zool. Soc. London **1896**: 388–400; London.
– (1996 e): Isopodes terrestres recueillis dans le Darien par M. le Dr. E. Festa. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **11**: 1–2; Torino.
– (1897 a): Tableau iconographique des *Philoscia* d'Europe. – Feuille jeun. Nat. (3. Ser.) **27:** 70–95; Paris.
– (1897 b): Viaggio del dott. A. Borelli nel Chaco Boliviano e nella Republica Argentina. VI. Isopodes terrestres. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **12, No.** 289: 1–4; Torino.
– (1898 a): Voyage de M. Gaston Buchet aux Iles Canaries et sur les côtes méridionales du Maroc (1896–1897). Isopodes terrestres. – Bull. Soc. zool. Fr. **23**: 131–133; Paris.
– (1898 b): Note sur les isopodes terrestres du Sénégal. – Bull. Soc. zool. Fr. **23**: 122–126; Paris.
– (1898 c): Isopodes terrestres des Indes néerlandaises. – *In:* Weber, M. (ed.): Zoologische Ergebnisse einer Reise in Niederländisch Ost-Indien, vol IV: 357–381 and plates 13–15; Leyden.
– (1900): Crustacea Isopoda. – *In:* Fauna Hawaiensis, vol. **2**, part 5: 521–526 and plate 20; Cambridge.
– (1901 a): Zoologische Ergebnisse der dritten asiatischen Forschungsreise des Grafen Eugen Zichy. Isopodes. – *In:* Dritte asiatische Forschungsreise des Grafen Eugen Zichy, vol. **2**: 273–274; Budapest.
– (1901 b): Catalogue des isopodes terrestres de Hongrie appartenant au Muséum National de Budapest. – Természetr. Füz. **24**: 143–151; Budapest.
– (1904): Sur un nouveau genre et une nouvelle espèce de crustacé isopode fossile découvert à Bouzigues (Hérault). – Feuille jeun. Nat. (4. Ser.) **34:** 145–146; Paris.
– (1905): Liste des isopodes terrestres recueillis par M. le Dr. Cecconi dans l'île de Chypre. – Feuille jeun. Nat. (4. Ser.) **35:** 163, 172–177; Paris.
– (1906): Sur les isopodes terrestres des Iles Tremiti. – Feuille jeun. Nat. (4. Ser.) **37:** 32–33; Paris.
– (1908): Crustacés. – *In:* Gadeau de Kerville, H., Voyage zoologique en Khroumirie (Tunisie), pp. 50–51; Paris.
Dollfus, R. & Dalens, H. (1960): *Prostorhynchus cylindraceus* au stade juvénile chez un isopode terrestre; Acanthocephala, Polymorphidae. – Annls Parasitol. hum. comp. **35**: 347–349; Paris.
Dominiak, B. (1961): Investigations on genus *Haplophthalmus* in Poland [Polish with English summary]. – Badan. fizjogr. Pol. zachod. **8**: 7–22; Poznán.
– (1970 a): Entwicklungs- und Saisonvariabilität bei *Protracheoniscus politus* und *Armadillidium pictum*. – Annls zool. Warsz. **27**: 429–453; Warsaw.
– (1970 b): Badania nad równonogami Polski. – Fragm. faun. **15**: 401–472; Warsaw.
Donadey, C. & Besse, G. (1972): Étude histologique ultrastructurale et expérimentale des caecums digestifs de *Porcellio dilatatus* et *Ligia oceanica*. – Téthys **4**: 145–162; Marseille.
Donadey, C. & Cesarini, J. (1970): Données ultrastructurales sur la fonction sécrétrice des caecums digestifs des crustacés isopodes. – C. r. Séanc. Soc. Biol. **164**: 597–600; Paris.
Donisthorpe, H. (1943): A myrmecophilus woodlouse. – Nature **151**: 675–676; London.
Doogue, D. & Harding, P. (1982): Distribution Atlas of Woodlice in Ireland; IX + 85 pp.; Dublin.
Dresel, E. & Moyle, V. (1950): Nitrogenous excretion of amphipods and isopods. – J. exp. Biol. **27**: 210–225; Cambridge.
Drobne, D. & Hopkin, S. (1994): Ecotoxicological laboratory test for assessing the effects of chemicals on terrestrial isopods. – Bull. environm. Contam. Toxicol. **53**: 390–397; New York.

– & – (1995): The toxicity of zinc to terrestrial isopods in a „standard" laboratory test – Ecotoxicol. environm. Safety **31**: 1–6; New York.

Drobne D. & Štrus, J. (1996 a): Moult frequency of the isopod *Porcellio scaber*, as a measure of Zn-contaminated food. – Environ. Toxicol. Chem. **15**: 126–130; Pensacola.

– & – (1996 b): The effect of Zn on the digestive gland epithelium of *Porcellio scaber*. – Pflügers Arch. ges. Physiol. **431** (Suppl 2): R247-R248; Bonn.

Drobne, D., Štrus, J., Znidaršič, N. & Zidar, P. (1999): Morphological description of bacterial infection of digestive glands in the terrestrial isopod *Porcellio scaber*. – J. Invert. Path. **73**: 113–119; New York.

Drobne, D., Zidar, P. & Štrus, J. (1996): SEM analysis of midgut glands in the isopod *Porcellio scaber* fed with metal contaminated food. – J. computer ass. Microsc. **8**: 249–250; New York.

Drobne, D., Zidar, P., Štrus, J., Rupnik, M. & Janc, M. (1996): Scanning electron microscopy of microorganisms in the isopod gut. – J. computer ass. Microsc. **8**: 271–272; New York.

Dubinsky, K., Steinberger, Y. & Shachak, M. (1979): The survival of the desert isopod *Hemilepistus reaumuri* in relation to temperature. – Crustaceana **36**: 147–154; Leyden.

Dudgeon, D., Ma, H. & Lam, P. (1990): Differential palatability of leaf litter of four sympatric isopods in a Hong Kong forest [identifications need confirmation]. – Oecologia **84**: 398–403; Berlin.

Dudich, E. (1929): Die Kalkeinlagerungen des Crustaceenpanzers in polarisiertem Licht. – Zool. Anz. **85**: 257–264; Leipzig.

– (1942): Nachträge und Berichtigungen zum Crustaceen-Teil des ungarischen Faunenkatalogs. – Fragm. faun. hung. **5**: 17–29; Budapest.

– (1957): Die Grundlagen der Krebstierfauna des Komitates Bars. – Opusc. zool., Bpest **2**: 27–41; Budapest.

Duméril, A. (1816): Armadille. – *In:* Dictionnaire des Sciences naturelles, vol. **3**: 115–117; Strasbourg.

Dunker, M., Capelleveen, H. van & Straalen, N. van (1993): Metal contamination affects size structure and life-history dynamics in isopod field populations. – *In:* Dallinger, R. & Rainbow, P. (eds.): Ecotoxicology of metals in invertebrates, pp. 383–399; Boca Raton.

Duvernoy, G. & Lereboullet, A. (1841): Essai d'une monographie des organes de la respiration de l'ordre crustacés isopodes. – Annls Sci. nat. (Ser. 2) **15**: 177–240 and plate 6; Paris.

Eaton, A. (1882 a): Note on *Rhacodes inscriptus* and *Armadillo officinalis*, terrestrial Isopoda. – Ann. Mag. nat. Hist. (Ser. 5) **10**: 360–362; London.

– (1882 b): Note on *Platyarthrus hoffmannseggi*, and *Helleria brevicornis*, terrestrial Isopoda. – Ann. Mag. nat. Hist. (Ser. 5) **10**: 458; London.

Ebbe, B. (1981): Beitrag zur Morphologie, Ultrastruktur und Funktion des Respirationsapparates von *Tylos granulatus*. – Zool. Jahrb. Anat. **105**: 551–570; Jena.

Eberly, W. (1953): The terrestrial isopods of Indiana. – Proc. Indiana Acad. Sci. **63**: 272–277; Brookville.

Ebisuno, T. & Takimoto, M. (1982): Preliminary characterization of the aggregation pheromone in the sow bug, *Porcellionides pruinosus*. – Appl. Ent. Zool. **17**: 584–586; Tokyo.

Ebner, V. von (1868): *Helleria*, eine neue Isopodengattung aus der Familie der Oniscoiden. – Verh. zool.-bot. Ges. Wien **18**: 95–114; Vienna.

– (1907): Bemerkungen über die Oniscide *Helleria brevicornis*. – Zool. Anz. **31**: 893–897; Leipzig.

Edney, E. (1949): Evaporation of water from woodlice. – Nature **164**: 321; London.

– (1951 a): The evaporation of water from woodlice and the millipede *Glomeris*. – J. exp. Biol. **28**: 91–115; Cambridge.

– (1951 b): The body temperature of woodlice. – J. exp. Biol. **28**: 271–280; Cambridge.

– (1953 a): The woodlice of Great Britain and Ireland – a concise systematic monograph. – Proc. Linn. Soc. London **164**: 49–98; London.

– (1953 b): The temperature of woodlice in the sun. – J. exp. Biol. **30**: 331–349; Cambridge.

– (1954): Woodlice and land habitat. – Biol. Review **29**: 185–219; Cambridge.

– (1964 a): Acclimation to temperature in terrestrial isopods. I. Lethal temperatures. – Physiol. Zool. **37**: 364–377; Chicago.
– (1964 b): Acclimation to temperature in terrestrial isopods. II. Heart rate and standard metabolic rate. – Physiol. Zool. 37: 378–394; Chicago.
– (1968): Transition from water to land in isopod crustaceans. – Am. Zool. **8**: 309–326; Lawrence.
Edney, E., Allen, W. & McFarlane, J. (1974): Predation by terrestrial isopods. – Ecology **55**: 428–433; Brooklyn.
Edney, E. & Spencer, J. (1955): Cutaneous respiration in woodlice. – J. exp. Biol. **32**: 256–269; Cambridge.
Edwards, A. (1969): The structure of the eye in *Ligia oceanica*. – Tissue Cell **1**: 217–228; Edinburgh.
Eichler, W. (1952): Die Tierwelt der Gewächshäuser, IV + 93 pp.; Leipzig.
Eijsackers, H. (1978): Side effects of the herbicide 2,4,5-T affecting *Philoscia muscorum*. – Z. angew. Ent. **87**: 28–52; Berlin.
El-Aal, M. & Holdich, D. (1987): The occurrence of a rickettsial disease in British woodlice populations. – J. Invert. Path. **49**: 252–258; New York.
El-Kifl, A., Wafa, A., Shafiee, M. & Shereef, G. (1971): Studies on land isopods in Giza region. – Bull. Soc. ent. Égypte **54**: 283–317; Cairo.
Ellenby, C. (1951): Body size in relation to oxygen consumption and pleopod beat in *Ligia oceanica*. – J. exp. Biol. **28**: 492–507; Cambridge.
Ellis, J. & Lincoln, R. (1975): Catalogue of the types of terrestrial isopods (Oniscoidea) in the collections of the British Museum (Natural History). II. Oniscoidea, excluding Pseudotracheata. – Bull. Br. Mus. nat. Hist. (Zool.) **28**: 65–100; London.
Ellis, P. & Williams, W. (1970): The biology of *Haloniscus searlei*, an oniscoid isopod living in Australian salt lakes. – Aust. J. mar. Freshw. Res. **21**: 51–69; Melbourne.
Enami, M. (1941): Melanophore responses in an isopod crustacean, *Ligia exotica*. – Jap. J. Zool. **9**: 515–527; Tokyo.
Erhard, F. (1992): Zur Ökologie der Landasseln des Naturschutzgebietes Federsee. – Veröff. Natursch. Landschaftspfl. Baden-Württ. **67**: 205–232; Karlsruhe.
– (1995 a): Vergleichend- und funktionell-anatomische Untersuchungen am Pleon der Oniscidea. – Zoologica **145**: 1–114; Stuttgart.
– (1995 b): Untersuchungen am Skelet-Muskel-System des Landassel-Pleon. Ein Beitrag zur phylogenetisch-systematischen Stellung der Familie Mesoniscidae. – Verh. dt. zool. Ges. **88:** 144; Stuttgart.
– (1996): Das pleonale Skelet-Muskel-System und die phylogenetisch-systematische Stellung der Familie Mesoniscidae. – Stuttg. Beitr. Naturk. (Ser. A) 538: 40 pp.; Stuttgart.
– (1997): Das pleonale Skelet-Muskel-System von *Titanethes albus* (Synocheta) und weiterer Taxa der Oniscidea, mit Schlußfolgerungen zur Phylogenie der Landasseln. – Stuttg. Beitr. Naturk. (Ser. A) 550: 70 pp.; Stuttgart.
– (1998 a): Morphological and phylogenetical studies in the Isopoda. Part 1: The pleon trunk in the Phreatoicidea. – Stuttg. Beitr. Naturk. (Ser. A) 581: 1–42; Stuttgart.
– (1998 b): Phylogenetic relationships within the Oniscidea. – Israel J. Zool. **44**: 303–309; Jerusalem.
Erhard, F. & Schmalfuss, H. (1997): The terrestrial isopod genus *Periscyphis* in Egypt and Israel. – Stuttg. Beitr. Naturk. (Ser. A) 558: 14 pp.; Stuttgart.
Ermin, R. (1943): Infektiös bedingte Strukturfaerbung bei Asseln. – Türk fiz. tabii Ilim. Socyet. yell. Bild. Arş. **10**: 11–19; Istanbul.
– (1944 a): Über reifartigen Belag bei *Metoponorthus* und *Myrmeconiscus*. – Istanb. Üniv. Fen Fak. Mecm. **9 B**: 348–365; Istanbul.
– (1944 b): Ueber Farbe und Faerbung bei Asseln. – Istanb. Üniv. Fen Fak. Mecm. **9 B**: 1–18; Istanbul.
Eschholtz, F. (1823): Animalia tetracera et myriapoda exotica. – Mém. Soc. imp. Nat. Moscou **6**: 111–114; Moscow.
Fabricius, J. C. (1798): Supplementum Entomologiae Systematicae; pp. 296–306; Copenhagen.
Fadiel, M. & Nair, G. (1991): Effect of food on growth and bioenergetics of the woodlouse, *Hemilepistus reaumuri*, in Benghazi, Libya. – Zool. Anz. **226**: 97–104; Leipzig.
Fallaci, M., Colombini, I. Taiti, S. & Chelazzi, L. (1996): Environmental factors influen-

cing the surface activity and zonation of *Tylos europaeus* on a Thyrrenian sandy beach. – Mar. Biol.**125**: 751–763; Berlin.

Farkas, S. (1998): Population dynamics, spatial distribution, and sex ratio of *Trachelipus rathkei* in a wetland forest by the Drava River. – Israel J. Zool. **44**: 323–331; Jerusalem.

Farkas, S., Hornung, E. & Fischer, E. (1996): Toxicity of copper to *Porcellio scaber* under different nutritional status. – Bull. environm. Contam. Toxicol. **57**: 582–588; New York.

Farkas, S., Hornung, E. & Morschhauser, T. (1999): Composition of isopod assemblages in different habitat types. – *In:* Tajovski, K. & Pižl, V. (eds.): Soil Zoology in Central Europe, pp. 37–44; Českе Budejovice.

Farr, J. (1978): Orientation and social behavior in the supralitoral isopod *Ligia exotica*. – Bull. mar. Sci. **28**: 659–666; Coral Gables.

Federici, B. (1980): Isolation of an iridovirus from two terrestrial isopods, the pill bug, *Armadillidium vulgare*, and the sow bug, *Porcellio dilatatus*. – J. Invert. Path. **36**: 373–381; New York.

– (1984): Diseases in terrestrial isopods. – Symp. zool. Soc. London **53** 233–245; London.

Ferrara, F. (1971): Il genere *Microcercus* in Somalia. – Monitore zool. ital. (N. S.) Suppl. **4**: 1–35; Florence.

– (1972 a): The genus *Periscyphis* in Ethiopia. – Monitore zool. ital. (N. S.) Suppl. **4**: 207–241; Florence.

– (1972 b): Two new terrestrial isopods from Somalia. – Monitore zool. ital. (N. S.) Suppl. **4**: 295–308; Florence.

– (1973 a): Observations on some species of *Periscyphis* gathered in Somalia. – Monitore zool. ital. (N. S.) Suppl. **5**: 61–79; Florence.

– (1973 b): Notes on some Oniscoidea from the Awash National Park and other Ethiopian localities. – Monitore zool. ital. (N. S.) Suppl **5**: 31–42; Florence.

– (1974 a): Researches on the coast of Somalia. The shore and the dune of Sar Uanle. 3. Terrestrial isopods. – Monitore zool. ital. (N. S.) Suppl. **5**: 191–220; Florence.

– (1974 b): On some terrestrial isopods from Tanzania. – Monitore zool. ital. (N. S.) Suppl. **5**: 309–324; Florence.

– (1975 a): On two species of *Gerutha*. – Monitore zool. ital. (N. S.) Suppl. **6**: 223–231; Florence.

– (1975 b): *Rennelloscia somala*, a new species of Philosciidae from Somalia. – Monitore zool. ital. (N. S.) Suppl. **6**: 313–320; Florence.

– (1977 a): *Pyrgoniscus lanceolatus*, new species of Armadillidae from East Africa. – Monitore zool. ital. (N. S.) Suppl. **9**: 305–309; Florence.

– (1977 b): Osservazioni sistematiche sui generi *Exzaes* e *Hekelus* con descrizione di una nuova specie. – Revue Zool. afr. **91**: 607–617; Tervuren.

Ferrara, F. & Argano, R. (1989): Terrestrial isopods from Sri Lanka, V: Trachelipidae and Porcellionidae. – Revue suisse Zool. **96**: 219–229; Geneva.

Ferrara, F., Meli, C. & Taiti, S. (1995): Taxonomic revision of the subfamily Toradjiinae. – Zool. J. Linn. Soc. **113**: 351–459; Oxford.

Ferrara, F., Maschwitz, U. Kovac, S. & Taiti, S. (1987): The genus *Exalloniscus* and its relationship with social insects. – Pubbl. Ist. Ent. Univ. Pavia **36**: 43–46; Pavia.

Ferrara, F., Paoli, P. & Taiti, S. (1991): Morphology of the pleopodal lungs in the Eubelidae. – *In:* Juchault, P. & Mocquard, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 9–16; Poitiers.

Ferrara, F., Paoli, P. & Taiti, S. (1994): Philosciids with pleopodal lungs? The case of the genus *Aphiloscia*, with a description of six new species. – J. nat. Hist. **28**: 1231–1264; London.

– & alii (1997): An original respiratory structure in the xeric genus *Periscyphis*. – Zool. Anz. **235**: 147–156; Leipzig.

Ferrara, F. & Schmalfuss, H. (1976): Terrestrial isopods from West Africa. Part 1: Family „Eubelidae". – Monitore zool. ital. (N. S.) Suppl. **7**: 1–114; Florence.

– & – (1985): Terrestrial isopods from West Africa. Part 4: Addenda and conclusions. – Monitore zool. ital. (N. S.) Suppl. **20**: 55–120; Florence.

Ferrara, F., Schmalfuss, H. & Taiti, S. (1987): *Cristarmadillo pardii*, new species of Armadillidae from Zaire. – Monitore zool. ital. (N. S.) Suppl. **22**: 375–381; Florence.

FERRARA, F. & TAITI, S. (1976): Description of a new terrestrial isopod from central Africa: *Kivudillo benoiti* n. g. n. sp. – Monitore zool. ital. (N. S.) Suppl. **8**: 203–211; Florence.
– & – (1978 a): *Pseudodiploexochus madagascariensis*, new species of Armadillidae from Madagascar. – Monitore zool. ital. (N. S.) Suppl.**10**: 81–83; Florence.
– & – (1978 b): Gli isopodi terrestri dell'Arcipelago Toscano. – Redia **61**: 1–106; Florence.
– & – (1978 c): Un nuovo isopodo terrestre proveniente dalla Rodesia: *Rhodesillo sulcifrons* n. g., n. sp.. – Revue Zool. afr. **92**, 947–952; Tervuren.
– & – (1979): A check-list of terrestrial isopods from Africa (south of the Sahara). – Monitore zool. ital. (N. S.) Suppl. **12**: 89–215; Florence.
– & – (1981): Terrestrial isopods from Ascension Islands. – Monitore zool. ital. (N. S.) Suppl. **14**: 189–198; Florence.
– & – (1982 a): A new philosciid from eastern Africa. – Revue suisse Zool. **89**: 439–442; Geneva.
– & – (1982 b): On two genera of Eubelidae from eastern Africa: *Aethiopopactes* and *Oropactes* n. gen. – Monitore zool. ital. (N. S.) Suppl. **16**: 205–217; Florence.
– & – (1982 c): The reduction of the genus *Buddelundiscus* Verhoeff, 1942 to a synonym of *Aphiloscia* Budde-Lund, 1908. – Spixiana **5**: 187–191; Munich.
– & – (1982 d): *Periscyphis merolobatus*, a new species of terrestrial isopods from Ethiopia. – Crustaceana **43**: 9–12; Leyden.
– & – (1982 e): Su alcuni eubelidi dei Monti Uluguru, Tanzania. – Revue Zool. afr. **96**: 847–858; Tervuren.
– & – (1982 f): Isopodi terrestri delle Isole Andamane. – Boll. Mus. civ. Stor. nat. Verona **8:** 459–492; Verona.
– & – (1983): *Troglocylisticus cyrnensis* n. gen. n. sp. di isopodo terrestre della Corsica. – Redia **64**: 485–490; Florence.
– & – (1983 b): Contributions à l'étude de la faune terrestre des îles granitiques de l'archipel des Séchelles. Isopodi terrestri. – Annls Mus. r. Afr. centr. (Ser. in-8°, Sci. zool.) 240: 92 pp.; Tervuren.
– & – (1984): New species and records of Philosciidae from eastern Africa. – Revue Zool. afr. **98**: 293–307; Tervuren.
– & – (1985 a): *Oritoniscus beroni* nuova specie di isopodo terrestre della Sardegna. – Redia **67**: 417–420; Florence.
– & – (1985 b): Su una nuova specie del genere *Cylisticus* della Liguria orientale. – Fragm. ent. **18**: 33–37; Rome.
– & – (1985 c): Two new species of *Aethiopopactes* with systematic and zoogeographic observations on the genus. – Cimbebasia (Ser. A) **7**: 77–85; Windhoek.
– & – (1985 d): New genera, species and records of Philosciidae from southern Africa and Madagascar. – Ann. Natal Mus. **26**: 559–600; Pietermaritzburg.
– & – (1985 e): The terrestrial isopods of Aldabra. – Zool. J. Linn. Soc. **85**: 291–315; Oxford.
– & – (1986 a): Su alcune specie di isopodi terrestri della fauna italiana. – Boll. Mus. civ. Stor. nat. Verona **11:** 469–479; Verona.
– & – (1986 b): Validity of the genus *Anchiphiloscia* Stebbing, 1908. – Monitore zool. ital. (N. S.) Suppl. **21**: 149–167; Florence.
– & – (1986 c): The terrestrial isopods of the Arabian Peninsula. – Fauna Saudi Arabia **7**: 93–121; Basel.
– & – (1988): Terrestrial Isopods from Oman. – J. Oman Stud., Spec. Rep. **3**: 391–396; Muscat.
– & – (1989 a): Description of two new genera and species of terrestrial isopods from Africa. – Crustaceana **57**: 88–96; Leyden.
– & – (1989 b): A new genus and species of terrestrial isopod from Malaysia. – J. nat. Hist. **23**: 1033–1039; London.
– & – (1990 a): Two new species of *Reductoniscus* from New Guinea. – Revue suisse Zool. **97**: 489–497; Geneva.
– & – (1990 b): A new genus of Eubelidae from the Horn of Africa and the Arabian Peninsula. – Trop. Zool. **3**: 89–105; Florence.
– & – (1996 a): Terrestrial Isopoda from Yemen. – Fauna Saudi Arabia **15**: 118–136; Basel.
– & – (1996 b): *Typhlarmadillidium ruffoi* nuova specie di isopodo terrestre dei Colli Euganei (Padova). – Boll. Mus. civ. Stor. nat. Verona **20:** 727–732; Verona.

– & – (1998): Biogeography of the oniscidean fauna of Somalia. – Israel J. Zool. **44**: 283–290; Jerusalem.

FIDALGO, I. & HERRERA, L. (1980): Contribución al conocimiento de los isópodos de Navarra: Relación de especies con sus localidades. – Boln R. Soc. esp. Hist. nat. (Secc. biol.) **78**: 311–315; Madrid.

FISCHBACH, E. (1955): Licht-, Schwere- und Geruchssinn bei Isopoden. – Zool. Jahrb. Physiol. **65**: 141–170; Jena.

FLASAR, I. & FLASAROVA, M. (1989): Ergänzungen zur Monographie „The Soil Fauna of the Little Carpathians" (Mollusca et Isopoda). – Faun. Abh. **17**: 1–18; Dresden.

FLASAROVA, M. (1958): K poznáni moravskoslezských oniscoidei. – Acta Mus. Sil. (Ser. A) **7**: 100–130; Opava.

– (1960): K revisi *Haplophthalmus mengei* v Čechách a na Moravě. – Acta Mus. Sil. (Ser. A) **9**: 115–122; Opava.

– (1962): *Trichoniscus pusillus provisorius* en Bohême. – Acta Soc. zool. bohemoslov. **26**: 110–116; Prague.

– (1967): Die Morphologie des Magens einiger Arten der Familien Trichoniscidae und Buddelundiellidae. – Acta Soc. zool. bohemoslov. **31**: 197–212; Prague.

– (1968 a): Die Morphologie des Magens bei *Ligidium hypnorum*. – Acta Soc. zool. bohemoslov. **32**: 209–216; Prague.

– (1968 b): *Buddelundiella cataractae* in der Tschechoslowakei. – Crustaceana **11**: 33–44; Leyden.

– (1972): Über einige Isopoden aus Korea. – Annls zool. Warsz. **29**: 91–113; Warsaw.

– (1980): *Hyloniscus transsilvanicus* im Gebirge Malé Karpaty in der West-Slowakei. – Faun. Abh. **7**: 273–278; Dresden.

– (1986 a): Isopoda (Asellota, Oniscoidea) of the Little Carpathians. – *In:* NOSEK, J. (ed.): The Soil Fauna of the Little Carpathians, pp. 183–216; Bratislava.

– (1986 b): *Trichoniscoides helveticus* in Nordwestböhmen. – Faun. Abh.**14**: 95–98; Dresden.

– (1988): Zur Kenntnis der Isopoden Mittelböhmens. – Faun. Abh.**15**: 119–130; Dresden.

– (1991): Kartierung der Isopoden in Nordwestböhmen (Czechoslowakia). – Proceedings of the 4thECE/XIII. SIEEC, Gödöllö 1991: 708–714.

– (1993): *Porcellium collicola* in Deutschland. – Abh. Ber. Naturkundemus. Görlitz **67**: 7–8; Görlitz.

– (1994): Über einige Landasseln aus der Slowakei, gesammelt von Herrn Dr. JÁN BRTEK. – Faun. Abh. **19**: 135–140; Dresden.

– (1995): Die Isopoden Nordwestböhmens. – Acta Sci. nat. Brno **29**: 1–156; Brno.

– (1997): Isopoda ještědského hřbetu a blízkého okolí (severní Čechy). – Sb. okr. Muz. Mostě (Řada přírodv.) **19**: 29–48; Most.

– (1998): *Ligidium germanicum* im Wald Doubrava im Naturschutzgebiet Litovelské Pomoraví (Nordmähren, Tschechische Republik). – Čas. slezsk. Muz. Opava (A) **47**: 271–272; Opava.

– (1999): Bericht über Isopoden im slowakischen Donaugebiet. – Acta Mus. natn. Pragae (Ser. B, Hist. nat.) **54**: 61–78; Prague.

– (2000): Übersicht über die faunistische Erforschung der Landasseln (Isopoda, Oniscidea) in der Tschechischen Republik. – Crustaceana **73**: 585–608; Leyden.

FRANKEL, B., SUTTON, S. & FUSSEY, G. (1981): The sex ratios of *Trichoniscus pusillus*. – J. nat. Hist. **15**: 301–307; London.

FRANKENBERGER, Z. (1937): Über eine neue *Illyrionethes*-Art aus Dalmatien. – Zool. Anz. **120**: 173–176; Leipzig.

– (1938 a): Eine neue *Protracheoniscus*-Art aus Jugoslawien, *Protracheoniscus babori* n. sp. – Zool. Anz. **124**: 258–261; Leipzig.

– (1938 b): Über von Herrn Dr. J. KRATOCHVIL in Jugoslawien gesammelte Höhlenisopoden. I. – Zool. Anz. **121**: 341–349; Leipzig.

– (1938 c): Sur les genres *Illyrionethes* et *Aegonethes* g. n. – Archs Zool. exp. gén. **80**: 25–37; Paris.

– (1939 a): Sur un nouvel isopode cavernicole de la Grèce: *Hellenonethes* g. n. *vejdovskyi* sp. n. – V st. ès. zool. Spol. **6–7**: 139–146; Prague.

– (1939 b): Über von Herrn Dr. J. KRATOCHVIL in Jugoslawien gesammelte Höhlenisopoden. II. – Zool. Anz. **128**: 98–106; Leipzig.

– (1939 c): Sur quelques isopodes de la Mésopotamie. – Sb. ent. Odd. nar. Mus. Praze **17**: 23–31; Prague.
– (1939 d): Ueber eine neue Art der Gattung *Platyarthrus*. – Ent. Listy **2**: 115–117; Brno.
– (1939 e): O jeskynním Isopodu *Mesoniscus graniger* z. Domice. – Vest. král. české Spol. Nauk (Trida mat.-prirod.) **1939**: 1–12; Prague.
– (1940 a): Berichtigungen und Ergänzungen zu meinen früheren Arbeiten über Höhlenisopoden des jugoslawischen Karstgebietes. – Zool. Anz. **130**: 127–130; Leipzig.
– (1940 b): Über zwei neue *Hyloniscus*-Arten von der Balkanhalbinsel. – Zool. Anz. **130**: 73–78; Leipzig.
– (1940 c): *Paraschizidium roubali* sp. n. – Věst. čs. zool. Spol. **8**: 7–11; Prague.
– (1940 d): Symbolae ad cognitionem specierum balcanicarum generis *Porcellium*. – Sb. ent. odd. nár. Mus. Praze **18**: 137–143; Prague.
– (1941 a): Isopodes terrestres de la frontière albano-yougoslave. – Bull. int. Acad. tcheque Sci. **42**: 1–15; Prague.
– (1941 b): Poznámky o českých Isopodech. II. – Veda prir. **20**: 151–152; Prague.
– (1941 c): Příspěvek ke znalosti fauny bulharských isopod. – Ent. Listy **4**: 1–10; Brno.
– (1950): Résultats de l'expédition scientifique zoologique du Musée National de Praha en Turquie. – Acta ent. Mus. natl. Pragae **26**: 1–12; Prague.
– (1959): Fauna ESR, Svazek 14. Stejnonožci Suchozemstí – Oniscoidea, 212 pp.; Prague.
– (1964): *Orthometopon planum*, zajímavy příslušník slovenské fauny. – Biológia, Bratisl. **19**: 792–799; Bratislava.

Frankenberger, Z. & Strouhal, H. (1940): Zoogeographische Betrachtungen über die Höhlen-Oniscoideen des nordwestbalkanischen Karstgebietes. – Zool. Jahrb. Syst. **73**: 443–466; Jena.

Friedlander, C. (1964): Thigmokinesis in woodlice. – Anim. Behav. **12**: 164–174; London.
– (1965): Aggregation in *Oniscus asellus*. – Anim. Behav. **13**: 342–346; London.

Friedrich, H. (1883): Die Geschlechtsverhältnisse der Onisciden. – Z. Naturwiss. Halle **56**: 447–474 and plate 5; Halle.

Fritsche, H. (1934): Über Wanderungen von *Porcellio scaber*. – Zool. Anz. **107**: 62–64; Leipzig.
– (1936): Beiträge zur Oekologie der Land-Isopoden Groß-Berlins. – Märk. Tierwelt **2**: 65–117; Berlin.

Furato, T. & Ito, T. (1999): Life cycle and environmentally induced semelparity in the shore isopod *Ligia cinerescens* on a cobble shore along Tokyo Bay, central Japan. – J. crust. Biol. **19**: 752–761; Lawrence.

Fussey, G. (1984): The distribution of the two forms of the woodlouse *Trichoniscus pusillus* in the British Isles: a reassessment of geographic parthenogenesis. – Biol. J. Linn. Soc. **23**: 309–321; London.

Fussey, G. & Sutton, S. (1981): The identification and distribution of the bisexual and parthenogenetic forms of *Trichoniscus pusillus* in Ireland. – Ir. Nat. J. **20**: 196–199; Belfast.

Ganter, P. (1984): The effects of crowding on terrestrial isopods. – Ecology **65**: 438–445; Brooklyn.

Ganter, P. & Hanton, W. (1984): A note on the cause of skewed sex-ratios in populations of terrestrial isopods in North Carolina. – Crustaceana **46**: 154–159; Leyden.

Garcia, L. & Cruz, A. (1993): Els isopodes terrestres. – *In:* Alcover, J., Ballesteros, E. & Fornos, J. (eds.): Historia natural de l'Arxipelag de Cabrera. XIX. – Mon. Soc. Hist. nat. Balears **2**: 323–332; Palma de Mallorca.
– (1996): Els isopodos terrestres de les Illes Balears: cataleg d'especies. – Bolleti Soc. Hist. nat. Balears **39**: 77–99; Palma de Mallorca.

Garthwaite, R. (1988): *Detonella papillicornis* from Bolinas Lagoon, California. – Bull. Sth. Calif. Acad. Sci. **87**: 46–47; Los Angeles.

Garthwaite, R., Hochberg, F. & Sassaman, C. (1985): The occurrence and distribution of terrestrial isopods on Santa Cruz Island with preliminary data for the other California islands. – Bull. Sth. Calif. Acad. Sci. **84**: 23–37; Los Angeles.

Garthwaite, R. & Lawson, R. (1992): Oniscidea of the San Francisco Bay area. – Proc. Calif. Acad. Sci. **47**: 303–328; San Francisco.

Garthwaite, R., Lawson, R. & Taiti, S. (1992): Morphological and genetical relationships among four species of *Armadilloniscus*. – J. nat. Hist. **26**: 327–338; London.

Garthwaite, R. & Sassaman, C. (1985): *Porcellionides floria*, new species, form North Ame-

rica; provinciality in the cosmopolitan isopod *Porcellionides pruinosus*. – J. crust. Biol. **5**: 539–555; Lawrence.

GARTHWAITE, R. & TAITI, S. (1989): *Platyarthrus aiasensis* in the Americas. – Bull. Sth. Calif. Acad. Sci. **88**: 42–43; Los Angeles.

GEBELIN, F. (1939): Observations relatives à la sexualité de l'isopode oniscoide, *Ligia oceanica*. Développement des oostégites. – Bull. Soc. zool. Fr. **64**: 190–200; Paris.

GEER, A. DE (1778): Des cloportes. – *In:* Mémoires pour servir à l'histoire des insectes, vol. **7**, pp. 545–554 and plate 35; Stockholm.

GEISER, S. (1928): A simple trap for the capture of terrestrial isopods. – Am. Midl. Nat. **111**: 258–259; Notre Dame.

– (1929): Albinism in terrestrial Isopoda. – Anat. Rec. **44**: 246–247; Philadelphia.

– (1934): Further observations on the sex-ratios of terrestrial isopods. – Field Lab. **3**: 7–10; Dallas.

GEORGE, R. & SHEARD, K. (1954): Ecdysis in the isopod *Porcellio scaber*. – Aust. J. Zool. **2**: 75–85 and 2 plates; Collingwood.

GERE, G. (1956 a): The role of diplopods and isopods in humification studied with the plant growing method. [Hungarian with English summary]. – Allat. Közl. **45**: 71–78; Budapest.

– (1956 b): The examination of the feeding biology and the humificative function of Diplopoda and Isopoda. – Acta biol. Acad. Sci. hung. **6**: 257–271; Budapest.

– (1958): Methode zur Lebendhaltung und Zucht von Arthopoden der Waldböden. – Acta zool. hung. **3**: 225–231; Budapest.

– (1959): Beobachtungen über die Entwicklung des *Protracheoniscus amoenus* im Freiland. – Opusc. zool., Bpest **3**: 29–36; Budapest.

– (1962): Nahrungsverbrauch der Diplopoden und Isopoden in Freilanduntersuchungen. – Acta zool. hung. **8**: 385–415; Budapest.

GERSTÄCKER, A. (1854): Über eine neue Myriapoden- und Isopoden-Gattung. – Ent. Zeitung **15**: 310–315 and pl. 2; Stettin.

– (1873): Isopoda, pp. 525–528. – *In:* VON DER DECKEN, Reisen in Ostafrika in den Jahren 1859–1865. III, part 2, 542 pp.and pls I-XVIII; Leipzig.

GHABOUR, S. FERRIERE, G. & RIZK, M (1983): Identification of plant cells in food and egesta of invertebrate soil detritivores. – Bull. zool. Soc. Egypt. **32**: 87–86; Cairo.

GHABOUR, S. & RISK, M. (1979): Patterns of growth and body water content in xeric and mesic isopods. – Pedobiol. **19**: 18–25; Jena.

GIAMBIAGI DE CALABRESE, D. (1931): Oniscoideos del Rio de la Plata (primera parte). – An. Mus. Hist. nat. **36**: 417–429; Buenos Aires.

– (1939): Contribución al estudio de los isopodos terrestres argentinos. – Physis **17**: 633–644 and pls I-X; Buenos Aires.

GIARO, A. (1899): Sur un isopode cavernicole du Djurjura (*Titanethes Gachassini*, n. sp.). – C. r. Ass. Fr. Avanc. Sci. **27**: 172–173; Paris.

GIORDANI SOIKA, A. (1954): Ecologia, sistematica, biogeografia ed evoluzione del *Tylos latreillei*. – Boll. Mus. civ. Stor. nat. **7**: 63–83; Venezia.

– (1956): Sull'esistenza nelle coste adriatiche di una nuova razza del *Tylos sardous*. – Boll. Mus. civ. Stor. nat. **9**: 14–15 and plate 3; Venezia.

GLAÇON, R. (1968): Influence du phénomène des merées sur la mue du crustacé isopode *Ligia oceanica*. – C. r. hebd. Séanc. Acad. Sci. Paris **267**: 221–224; Paris.

GLÖTZNER, J. & ZIEGLER, A. (2000): Morphometric analysis of the calcium-transporting sternal epithelial cells of the terrestrial isopods *Ligia oceanica*, *Ligidium hypnorum* and *Porcellio scaber* during molt. – Arthropod Struct. Developm. **29**: 241–257; Amsterdam.

GOHAR, M. & SOUTY, C. (1984): Action temporelle d'ecdystéroïdes sur la synthèse protéique ovarienne in vitro chez le crustacé isopode terrestre *Porcellio dilatatus*. – Reprod. Nutr. Developm. **24**: 137–145; Paris.

GOHAR, M., SOUTY, C. & PICAUD, J. (1983): Diurnal rhythmus in the synthesis and release of haemolymph proteins in the crustacean Isopoda, *Porcellio dilatatus*, with special reference to vitellogenin. – Reprod. Nutr. Developm. **23**: 93–100; Paris.

GOHAR, M., SOUTY, C. & JUCHAULT, P. (1985): Rythme nycthéméral de la synthèse protéique ovarienne chez le crustacé oniscoïde *Porcellio dilatatus* et rôle du protocérebron. – Can. J. Zool. **63**: 779–803; Ottawa.

GOHAR, M., SOUTY, C., MARTIN, G. & JUCHAULT, P. (1984): Mise en évidence d'une inhibiti-

on de la synthèse de la vitellogénine par un facteur neurohumeral chez le crustacé isopode terrestre *Porcellio dilatatus*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. III) **19**: 785–787; Paris.

Gondko, R., Helszer, Z. & Serafin, E. (1984): Protein and cation content of the hemolymph of some Oniscoidea. – Comp. Biochem. Physiol. **78 A**: 367–369; London.

Goodrich, A. (1939): The origin and fate of the entoderm elements in the embryogeny of *Porcellio laevis* and *Armadillidium nasatum*. – J. Morph. **64**: 401–430; New York.

Gorvett, H. (1951): The tegumental glands in the land Isopoda. B. The lobed glands: Structure and distribution. – Q. J. microsc. Sci. **92**: 275–296; London.

– (1952): The tegumental glands in the land Isopoda. C. The lobed glands: The properties of their secretion and their mode of action. – Q. J. microsc. Sci. **93**: 17–29; London.

– (1956): Tegumental glands and terrestrial life in woodlice. – Proc. zool. Soc. London **126**: 291–314; London.

Gorvett, H. & Taylor, J. (1960): A further note on the tegumental glands in woodlice. – Proc. zool. Soc. London **133**: 653–655; London.

Gräve, W. (1913): Die in der Umgebung von Bonn vorkommenden landbewohnenden Crustaceen und einiges über deren Lebensverhältnisse. – Verh. naturh. Ver. Preuss. Rheinl. **70**: 175–248; Bonn.

– (1914): Die Trichoniscinen der Umgebung von Bonn. – Zool. Jahrb. Syst. **36**: 199–228 and plates 4–6.

Grave, S. de & Simon, A. (1992): Rediscovery and range extension of *Tylos opercularis*. – Crustaceana **62**: 222–223; Leyden.

Grebnicki, N. (1874): Materialy dlja fauny Novoressijskogo kraja. Isopoda. [in Russian] – Zap. Novoross. Obshch. Estest. **2**: 250–262 and pl. III; Odessa.

Green, A. (1961): A study of Tasmanian Oniscoidea. – Austr. J. Zool. **9**: 258–364; Collingwood.

– (1962): Record of the occurrence in Australia of *Ligia exotica*. – Pap. Proc. R. Soc. Tasmania **96**: 83–85; Hobart.

– (1963): A new species of *Echinodillo* from Flinders Island, Tasmania. – Pap. Proc. R. Soc. Tasmania **97**: 77–80; Hobart.

– (1965): Notice of a change in the location of paratype specimens of Oniscoidea. – Pap. Proc. R. Soc. Tasmania **99**: 125; Hobart.

– (1966): Notes on species of *Actaecia* from Tasmania and New Zealand. – Pap. Proc. R. Soc. Tasmania **100**: 67–69; Hobart.

– (1971): Styloniscidae from Tasmania and New Zealand. – Pap. Proc. R. Soc. Tasmania **105**: 59–74; Hobart.

– (1974): Oniscoidea. – *In:* Williams, W. (ed.): Biogeography and ecology in Tasmania, pp. 229–249; The Hague.

– (1978): Introduced slaters in South Australia. – S. Aust. Nat. **52**: 46–49; Adelaide.

– (1990): Selection of type species for two Australian genera of Philosciidae. – Crustaceana **58**: 227–228; Leyden.

Green, A., Ferrara, F. & Taiti, S. (1990): Terrestrial isopods from the Krakatau Islands, South Sumatra and West Java. – Mem. natn. Mus. Vict. **50**: 417–436; Melbourne.

Greenaway, P. & Warburg, M. (1998): Water fluxes in terrestrial isopods. – Israel J. Zool. **44**: 473–489; Jerusalem.

Griffiths, B. & Wood, S. (1985): Microorganisms associated with the hindgut of *Oniscus asellus*. – Pedobiol. **28**: 377–381; Jena.

Griffiths, B. & Wood, S. & Cheshire, M. (1989): Mineralization of ^{14}C-labelled plant material by *Porcellio scaber*. – Pedobiol. **33**: 355–360; Jena.

Gruia, M. & Giurginca, A. (1998): *Haplophthalmus movilae*, a new troglobitic species from Movile Cave, Dobrogea, Romania. – Mitt. Hamb. zool. Mus. Inst. **95**: 133–142; Hamburg.

Gruia, M., Iavorschi, V. & Sarbu, S. (1994): *Armadillidium tabacarni*, a new troglobitic species from a sulfurous cave in Romania. – Proc. biol. Soc. Wash. **107**: 699–706; Washington.

Grundy, A. & Sutton, S. (1989): Year class splitting in the woodlouse *Philoscia muscorum* explained through studies of growth and survivorship. – Holarctic Ecol **12**: 112–119; Copenhagen.

GRUNER, H. (1953): Der Rollmechanismus bei kugelnden Landisopoden und Diplopoden. – Mitt. zool. Mus. Berlin **29**: 148–179; Berlin.
– (1954): Über das Coxalglied der Pereiopoden der Isopoden. – Zool. Anz. **152**: 312–317; Leipzig.
– (1955): Die Gattung *Benthana*. – Zool. Jahrb. Syst. **83**: 441–452; Jena.
– (1966 a): Die Tierwelt Deutschlands. 53. Teil. Krebstiere oder Crustacea. V. Isopoda, 2. Lieferung, pp. 151–380; Jena.
– (1966 b): Über *Protracheoniscus asiaticus* und die verwandten Arten. – Mitt. zool. Mus. Berlin **42**: 307–319; Berlin.
GRUNER, H. & TABACARU, I. (1963): Revision der Familie Mesoniscidae. – Crustaceana **6**: 15–34; Leyden.
GRÜNWALD, M. (1988 a): Adaptation und Dekompositionsleistung von Landasseln an Standorten der Großen Brennessel (*Urtica dioica*). – Hochschulsammlung Naturwissenschaft, Biologie, Band 20, 273 + 71 pp.; Freiburg/Breisgau.
– (1988 b): Die Landasseln Bayerns – Verbreitung, Gefährdung und Schutz. – Schriftenr. bayer. Landesamt Umweltsch. **83**: 97–99; Munich.
– (1990 a): Beitrag zur Kenntnis der Landasseln der Donauhänge zwischen Passau und Jochenstein (Niederbayern). – Bayer. Wald **24**: 19–23; Zwiesel.
– (1990 b): Vorschlag für eine Rote Liste der in Bayern gefährdeten Landasseln. – Schriftenr. bayer. Landesamt Umweltsch. **99**: 183–186; Munich.
GUEORGUIEV, V. & BERON, P. (1962): Essai sur la faune cavernicole de Bulgarie. – Annls Spéléol. **17**: 285–356, 360–441; Paris.
GUERIN, F. (1832): Les Crustacées. Isopodes. – *In:* BRULLÉ, A., Expedition scientifique de Morée. Section des Sciences physiques. 3, 1ère partie. Zoologie, 2e Section, pp. 46–50.
GUI, H. & TANG, B. (1996): A new species of the genus *Trachelipus* [certainly not this genus!]. – Acta zootax. sinica **21**: 283–286; Beijing.
GUI, H., TANG, B. & WU, T. (1994): Research on the terrestrial isopods of the lower reaches of Changjiang (Yangtse River)(I). -J. Nanjing normal Univ. (nat. Sci,) **17**: 64–70; Nanjing.
GUIEYSSE-PELLISSIER, A. (1906): Étude des corps blancs ou poumons chez l'*Helleria brevicornis*. – Bull. Soc. philomath. Paris (9) **8**: 203–209.
GULIČKA, J. (1957): Qualitativ-quantitative Analyse der Bodenfauna von Černy les. – Acta Fac. Rer. nat. Univ. Com. (Zool.) **2**: 119–139; Bratislava.
– (1960): Der Einfluss der Wasserstandsschwankung auf die Bodenmakrofauna des St. Georger Moores (Diplopoda, Chilopoda, Isopoda) [Slovakian with German summary]. – Acta Fac. Rer. nat. Univ. Com. (Zool.) **4**: 437–486; Bratislava.
GUNN, D. (1937): The humidity reactions of the woodlouse *Porcellio scaber*. – J. exp. Biol. **14**: 178–186; Cambridge.
GUNNARSSON, T. (1987): Selective feeding on a maple leaf by *Oniscus asellus*. – Pedobiol. **30**: 161–165; Jena.
GUNNARSSON, T. & TUNLID, A. (1986): Recycling of fecal pellets in isopods: micro-organisms and nitrogen compounds as potential food for *Oniscus asellus*. – Soil Biol. Biochem. **18**: 595–600; Oxford.
GUPTA, M. (1962): Contact chemoreception in *Oniscus asellus* and *Porcellio scaber*. – J. zool. Soc. India **14**: 145–149; Calcutta.
HADLEY, N. & HENDRICKS, G. (1985): Cuticular microstructures and their relationship to structural color and transpiration in the terrestrial isopod *Porcellionides pruinosus*. – Can. J. Zool. **63**: 645–656; Ottawa.
HADLEY, H. & QUINLAN, M. (1984): Cuticular transpiration in the isopod *Porcellio laevis*: chemical and morphological factors involved in its control. – Symp. zool. Soc. Lond. **53**: 97–107; London.
HADLEY, H. & WARBURG, M (1986): Water loss in three species of xeric-adapted isopods: correlations with cuticular lipids. – Comp. Biochem. Physiol. **85A**: 669–672; New York, NY.
HAFERKORN, J. (1998): Rote Liste der Asseln des Landes Sachsen-Anhalt. – Ber. Landesamtes Umweltsch. Sachsen-Anhalt **30**: 28–29; Halle.
HAFFNER, K. v. (1937): Über die ursprüngliche und abgeleitete Stellung der Beine bei den Isopoden. – Z. wiss. Zool. **149**: 513–537; Leipzig.
HALDANE, J. (1962): Evidence of heterosis in woodlice. – J. Genet. **58**: 39–40; Hyderabad.

HALE, H. (1927): The fauna of Kangaroo Island, South Australia. No. 1. The Crustacea. – Trans. Proc. R. Soc. S. Aust. **51**: 307–321; Adelaide.

HAMES, C. & HOPKIN, S. (1989): The structure and function of the digestive system of terrestrial isopods. – J. Zool **217**: 599–627; London

HAMILTON, R., RAIE, M. & WEATHERSTON, I. (1976): Surface lipids of *Ligia oceanica*; part II: The ester fraction. – J. Amer. Oil Chem. Soc. **53**: 748–751; Chicago.

HAMNER, W., SMYTH, M. & MULFORD, E. (1968): Orientation in the sand-beach isopod *Tylos punctatus*. – Anim. Behav. **16**: 405–409; London.

– & alii (1969): The behavior and life history of a sand-beach isopod, *Tylos punctatus*. – Ecology **50**: 442–453; Brooklyn.

HARDING, P. (1975): Observations on the habitat of *Halophiloscia couchi* in southwestern Britain. – Crustaceana **28**: 108–109; Leyden.

– (1976): *Eluma purpurascens*, a woodlouse new to Britain from Norfolk. – Trans. Norfolk Norwich Nat. Soc. **23**: 267–268; Norwich.

– (1977): *Ligia callani* Collinge, 1946, as a synonym of *Ligia* (*Pogonoligia*) *platycephala* Van Name, 1925. – Crustaceana **32**: 222–223; Leyden.

HARDING, P., COTTON, M, & RUNDLE, A. (1980): The occurrence of *Halophiloscia* (*Stenophiloscia*) *zosterae* in Britain. – Crustaceana **39**: 111–112; Leyden.

HARDING, P., RUSHTON, S., EYRE, M. & SUTTON, S. (1991): Multivariate analysis of Bristish data on the distribution and ecology of terrestrial Isopoda. – *In:* JUCHAULT, P. & MOCQUARD, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 65–72; Poitiers.

HARDING, P. & SUTTON, S. (1985): Woodlice in Britain and Ireland: Distribution and habitat, 151 pp.; Abbots Ripton.

HARGER, O. (1878): Descriptions of new genera and species of Isopoda, from New England and adjacent regions. – Am. J. Sci. (Ser. 3) **15**: 373–379; New Haven.

HARIYAMA, T., MEYER-ROCHOW, V. & EGUCHI, E. (1986): Diurnal changes in structure and function of the compound eye of *Ligia exotica*. – J. exp. Biol. **123**: 1–26; Cambridge.

HARLESS, M. (1967): Successive reversals of a position response in isopods. – Psychon. Sci. **9**: 123–124; Goleta.

– (1971): Isopods as subjects for behavioral research. – J. biol. Psychol. **13**: 13–15; Ann Arbor.

HARLESS, M. & MORLOCK, G. (1971): Mobility in two terrestrial isopod species. – Am. Midl. Nat. **81**: 253–254; Notre Dame.

HARTENSTEIN, R. (1964 a): Feeding, digestion, glycogen, and the environmental conditions of the digestive system in *Oniscus asellus*. – J. Insect Physiol. **10**: 611–621; London.

– (1964 b): Histochemical and spectrophotometrical studies on several dehydrogenases of carbohydrate metabolism in *Oniscus asellus*. – J. Insect Physiol. **10**: 623–631; London.

– (1967): Nitrogen metabolism in *Oniscus asellus*. – Am. Zool. **7**: 767; Lawrence.

– (1968): Nitrogen metabolism in *Oniscus asellus*. – Am. Zool. **8**: 507–519; Lawrence.

HASEGAWA, Y., HAINO-FUKUSHIMA, K. & KATAKURA, Y. (1991): An immunoassay for the androgenic gland hormone of the terrestrial isopod, *Armadillidium vulgare*. – Invert. Reprod. Developm. **20**: 59–66; Rehovot.

HASEGAWA, Y. & KATAKURA, Y. (1981): Androgenic gland hormone and development of oviducts in the isopod crustacean, *Armadillidium vulgare*. – Developm. Growth Different. **23**: 59–62; Nagoya.

– & – (1983): Masculinization of WW females in the isopod crustacean, *Armadillidium vulgare*. – Annotnes zool. jap. **56**: 163–166; Tokyo.

HASEGAWA, Y., KATAKURA, Y. & HAINO-FUKUSHIMA, K. (1991): Immunological study on androgenic gland hormone in *Armadillidium vulgare*. – *In:* JUCHAULT, P. & MOCQUARD, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 177–181; Poitiers.

HASSALL, M. (1977 a): The functional morphology of the mouthparts and foregut in the terrestrial isopod *Philoscia muscorum*. – Crustaceana **33**: 225–236; Leyden.

– (1977 b): Consumption of leaf litter by the terrestrial isopod *Philoscia muscorum* in relation to food availability in a dune grassland ecosystem. – Ecol. Bull. **25**: 550–553; Stockholm.

– (1983): Population metabolism of the terrestrial isopod *Philoscia muscorum* in a dune grassland ecosystem. – Oikos **41**: 17–26; Copenhagen.
– (1996): Spatial variation in favourability of a grass heath as a habitat for woodlice. – Pedobiol. **40**: 514–528; Jena.
HASSALL, M. & DANGERFIELD, J. (1989): Inter-specific competition and the relative abundance of grassland isopods. – Monitore zool. ital. (N.S.), Monogr. 4: 379–397; Florence.
– & – (1990): Density-dependant processes in the population dynamics of *Armadillidium vulgare*. – J. Anim. Ecol. **59**: 941–958; Oxford.
– & – (1997): The population dynamics of a woodlouse, *Armadillidium vulgare*: an example of biotic compensatory mechanisms amongst terrestrial macrodecomposers? – Pedobiol. **41**: 342–360; Jena.
HASSALL, M., DANGERFIELD, J., MANNING, T. & ROBINSON, F. (1988): A modified high-gradient extractor for multiple samples of soil macro-arthropodes. – Pedobiol. **32**: 21–30; Jena.
HASSALL, M. & DAVIS, R. (1992): Selection pressures acting on life histories of grassland isopods. – Proceedings of the Fourth European Congress of Entomology, Vol. **2**: 723–732; Gödöllö.
HASSALL, M., DAVIS, R. & PROCTER, D. (1992): Lateral movements of isopods in a dune grassland. – Proceedings of the Fourth European Congress of Entomology, Vol. **2**: 733–739; Gödöllö.
HASSALL, M & JENNINGS, J. (1975): Adaptive features of gut structure and digestive physiology in the terrestrial isopod *Philoscia muscorum*. – Biol. Bull. mar. biol. Lab. Woods Hole **149**: 374–381; Woods Hole.
HASSALL, M. & RUSHTON, S. (1982): The role of coprophagy in the feeding strategies of terrestrial isopods. – Oecologia **53**: 374–381; Berlin.
– & – (1984): Feeding behaviour of terrestrial isopods in relation to plant defences and microbial activity. – Symp. zool. Soc. Lond. **53**: 487–505; London.
– & – (1985): The adaptive significance of coprophagous behaviour in the terrestrial isopod *Porcellio scaber*. – Pedobiol. **28**: 169–175; Jena.
HASSALL, M. & SUTTON, S. (1978): The role of isopods as decomposers in a dune grassland ecosystem. – Sci. Proc. R. Dublin Soc. (Ser. A) **6**: 235–245; Dublin.
– & – (1988): Immobilization of mineral nutrients by *Philoscia muscorum* in a dune grassland ecosystem. – Soil Fauna and Soil Fertility. Proceedings of the 9th International Colloquium on Soil Zoology, pp. 29–36; Moscow.
HASSALL, M., TURNER, J. & RANDS, M. (1987): Effects of terrestrial isopods on the decomposition of woodland leaf litter. – Oecologia **72**: 597–604; Berlin.
HASWELL, W. (1882): Catalogue of the Australian stalk- and sessile-eyed Crustacea. Tribe Isopoda. Subtribe Oniscoidea, pp. 278–281; Sydney.
HATANAKA, T. (1989): Responses of dorsal tricorn-type sensilla on *Ligia exotica*. – Comp. Biochem. Physiol. (A) **92**: 513–519; New York.
HATCH, M. (1947): The Chelifera and Isopoda of Washington and adjacent regions. – Univ. Wash. Publs Biol. **10**: 155–274 (Oniscidea pp. 174–205); Seattle.
HATCHETT, S. (1947): Biology of the Isopoda of Michigan. – Ecol. Monogr. **17**: 48–79; Washington.
HAUG, T. & ALTNER, H. (1984 a): A cryofixation study of presumptive hygroreceptors on the antennule of a terrestrial isopod. – Tissue Cell **16**: 377–391; Edinburgh.
– (1984 b): A cryofixation study of a subcuticular receptor organ in the antennular tip of the terrestrial isopod, *Porcellio scaber*. – J. Ultrastruct. Res. **87**: 62–74; New York.
HAUGHTON, S. (1931): The Late Tertiary and Recent Deposits of the West Coast of South Africa. – Trans. Geol. Soc. S. Afr. **34**: 19–57 and plate 4; Johannesburg.
HAY, W. (1899): Description of a new species of subterranean isopod. – Proc. U. S. natn. Mus. **21**: 871–873; Washington.
HAYES, W. (1970 a): The accuracy of pitfall trapping for the sand-beach isopod *Tylos punctatus*. – Ecology **51**: 514–516; Brooklyn.
– (1970 b): Copper concentrations in the high-beach isopod *Tylos punctatus*. – Ecology **51**: 721–723; Brooklyn.
– (1974): Sand-beach energetics: Importance of the isopod *Tylos punctatus*. – Ecology **55**: 838–847; Brooklyn.

– (1977): Factors affecting the distribution of *Tylos punctatus* on beaches in southern California and northern Mexico. – Pacif. Sci. **31**: 165–186; Honolulu.
HEELEY, W. (1941 a): Observations on the life-histories of some terrestrial isopods. – Proc. zool. Soc. London **111**: 79–149; London.
– (1941 b): The habits and life-histories of woodlice. – Essex Nat. **27**: 105–114; Stratford.
HEINZELMANN, F., CRAWFORD, M., MOLLES, JR. & WARBURG, M. (1995): Microhabitat selection by *Armadillidium vulgare* in a riparian forest: lack of apparent influence by leaf litter food quality. – Crust. Issues **9**: 133–143; Rotterdam.
HELDEN, A. & HASSALL, M. (1998): Phenotypic plasticity in growth and development rates of *Armadillidium vulgare*. – Israel J. Zool. **44**: 379–394; Jerusalem.
HELLER, C. (1858): Beiträge zur österreichischen Grotten-Fauna. – Sitz.-Ber. Akad. Wiss. Wien (math.-nat. Kl.) **26**: 313–326 and 1 plate; Wien.
– (1866): Crustaceen. – *In:* Reise der Oesterreichischen Fregatte Novara um die Erde in den Jahren 1857, 1858, 1859. Zoologischer Theil, vol. **2**, 280 pp. and 25 plates; Vienna.
HELLRIEGL, K. (1996): Die Tierwelt Südtirols. Isopoda. – Veröff. Naturmus. Südtirol **1**: 260–261; Bozen.
HENDRIKS, L., HUYSMANS, E., VANDENBERGHE, A. & WACHTER, R. (1986): Primary structures of the 5S ribosomal RNAs of 11 arthropods and applicability of 5S RNA to the study of metazoan evolution. – J. mol. Evol. **24**: 103–109; Berlin.
HENKE, G. (1961): Sinnesphysiologische Untersuchungen bei Landisopoden, insbesondere bei *Porcellio scaber*. – Zool. Anz., Suppl. **24**: 167–171; Jena.
HERKLOTS, J. (1851): Additamenta ad faunam carcinogicam Africae Occidentalis, 28 pp and plates 1–2; „Lugduni-Batavorum".
HEROLD, L., GOGGINS, J., WITKUS, E. & VERNON, G. (1976): Annulate lamellae in hindgut epithelial cells of Isopoda. – Protoplasma **87**: 291–296; Vienna.
HEROLD, W. (1913): Beiträge zur Anatomie und Physiologie einiger Landisopoden. – Zool. Jahrb. Anat. **35**: 455–526 and pls 25–27; Jena.
– (1923): Über zwei norddeutsche *Trichoniscus*-Männchen der *pusillus*-Gruppe und den Artbegriff *Trichoniscus pusillus* (Brdt,. B.-L.) Sars. – Zool. Anz. **57**: 262–273; Jena.
– (1924): Einige Daten über Wachstum, Gestaltveränderung und Lebensalter von *Oniscus asellus*. – Zool. Anz. **60**: 197–201; Jena.
– (1925 a): Untersuchungen zur Ökologie und Morphologie einiger Landasseln. – Z. Morph. Ökol. Tiere **4**: 337–415; Berlin.
– (1925 b): Die Asseln Pommerns und der Pommerschen Küstengewässer. – Abh. Ber. pomm. naturforsch. Ges. **5**: 21–32; Stettin.
– (1926): Neue Männchen von *Trichoniscus* s. str. aus dem Norden. – Zool. Anz. **68**: 14–16; Jena.
– (1927 a): Land-Isopoden aus dem Ostbaltikum. – Zool. Anz. **72**: 49–54; Jena.
– (1927 b): Die Isopodenfauna der Greifswalder Oie im Hinblick auf die Fauna einiger anderer Ostseeinseln. – Abh. Ber. pomm. naturforsch. Ges. **7**: 109–123; Stettin.
– (1929 a): Beiträge zur Kenntnis der Trichonisciden I. Die Untergattung *Spiloniscus* in Deutschland und im Ostbaltikum. – Zool. Jahrb. Syst. **57**: 215–252; Jena.
– (1929 b): Zur Landasselfauna Pommerns. – Abh. Ber. pomm. naturforsch. Ges. **10**: 109–110; Stettin
– (1929 c): *Primula farinosa* als Leitform für *Armadillidium zenckeri*. – Abh. Ber. pomm. naturforsch. Ges. **10**: 125–126; Stettin.
– (1930): Beiträge zur Verbreitung und Ökologie der Landisopoden des Ostbaltikums. – Z. Morph. Ökol. Tiere **18**: 474–535; Berlin.
– (1931 a): Land-Isopoden von den Sunda-Inseln. – Arch. Hydrobiol., Suppl. **9**: 306–393; Stuttgart.
– (1931 b): Mitteilung über zwei Einbürgerungsversuche mit Landasseln. – Abh. Ber. pomm. naturforsch. Ges. **11**: 237–240; Stettin.
– (1932): *Armadillidium zenckeri* als borealalpine Isopodenart. – Mitt. naturwiss. Ver. Neu-Vorpomm. **59**: 66–70; Berlin.
– (1933 a): Der Ameisengast *Platyarthrus hoffmannseggi* in Pommern. – Dohrniana **12**: 101–103; Stettin.
– (1933 b): Die Isopodenfauna Hiddensees. – Arch. Naturgesch. (N. F.) **2**: 97–123; Leipzig.

– (1937 a): Isopodenuntersuchungen an zwei Erlenbrüchen Usedoms. – Dohrniana **16**: 80–91; Stettin.
– (1937 b): *Trichoniscus pygmaeus*, eine für Pommern neue Isopodenart. – Dohrniana **16**: 92–93; Stettin.
– (1939): Eine neue *Hyloniscus*-Art aus Albanien. – Zool. Anz. **127**: 106–109; Jena.
– (1940): Zur Isopodenfauna der Sächsischen Oberlausitz und der Schwäbischen Alb. – Dohrniana **19**: 37–41; Stettin.
– (1952): Support for the proposal that the generic name „*Tylos*" Latreille, 1826 (Class Crustacea, order Isopoda) should be preserved as against „*Tylos*" Meigen, 1800 (Class Insecta, order Diptera). – Bull. zool. Nom. **6**: 173; London.
– (1953): Das Ergebnis zweier Einbürgerungsversuche mit Landasseln. – Forsch. Fortschr. **27**: 103–105; Berlin.
– (1954): Die Landisopoden der Schwäbischen Alb. – Mitt. zool. Mus. Berlin **30**: 3–11; Berlin.
– (1956): Die Landisopoden der Heckenlandschaft von Selbelang bei Nauen. – Albrecht-Thaer-Arch. **1**: 12–21; Berlin.
– (1960): Die Vermehrungsgrösse einiger deutscher Land-Isopoden. – Mitt. zool. Mus. Berlin **36**: 101–104; Berlin.
Hess, R. & Poinar, G. (1978): Iridoviruses infecting terrestrial isopods and nematodes. – Curr. Top. Microbiol. Immunol. **116**: 49–76; Berlin.
Hewitt, C. (1907): L. M. B. C. Memoirs. No. XIV. *Ligia*. – Trans. Liverpool biol. Soc. **21**: 65–100 and plates 1–4; Liverpool.
Heyligers, P. (1965): The soil fauna in the osierbeds of the Brabantse Biesbosch. – *In:* Tüxen, R., Biosoziologie. Bericht über das Symposium in Stolzenau/Weser 1960 der internationalen Vereinigung für Vegetationskunde, pp. 199–210; The Hague.
Hilgendorf, F. (1891): Die inneren Fühler der Oniscoiden-Gattung *Syspastus*. – Sber. Ges. naturforsch. Fr. Berlin **1891**: 181; Berlin.
– (1893): Die von Herrn Dr. Büttner im Togolande gesammelten Onisciden und zwei neue Macruren. – Sber. Ges. naturforsch. Fr. Berlin **1893**: 152–157; Berlin.
Hill, R. (1948): Parthenogenesis bei *Nagara modesta*. – Chromosoma **3**: 232–256; Berlin
Hiller, N. (1999): A new genus and species of isopod from the Late Cretaceous of Marlborough, New Zealand. – Rec. Canterbury Mus. **13**: 53–56; Christchurch.
Hoese, B. (1978): Über eine Isopodensammlung von Madeira und eine neue *Porcellio*-Art: *Porcellio gruneri* n. sp. – Bocagiana **44**: 1–7; Funchal.
– (1981): Morphologie und Funktion des Wasserleitungssystems der terrestrischen Isopoden. – Zoomorph. **98**: 135–167; Berlin.
– (1982 a): Morphologie und Evolution der Lungen bei den terrestrischen Isopoden. – Zool. Jahrb. Anat. **107**: 396–422; Jena.
– (1982 b): Der *Ligia*-Typ des Wasserleitungssystems bei terrestrischen Isopoden und seine Entwicklung in der Familie Ligiidae. – Zool. Jahrb. Anat. **108**: 225–261; Jena.
– (1983): Struktur und Entwicklung der Lungen der Tylidae. – Zool. Jahrb. Anat. **109**: 487–501; Jena.
– (1984 a): Zum Marsupium der terrestrischen Isopoden. – Verh. dt. zool. Ges. **77**: 189; Stuttgart.
– (1984 b): Ein Beitrag zur Tiergeographie der terrestrischen Isopoden der Kanarischen Inseln. – Cour. Forsch.-Inst. Senckenberg **71**: 39–44; Frankfurt/Main.
– (1984 c): Checkliste der terrestrischen Isopoden der Kanarischen Inseln. – Cour. Forsch.-Inst. Senckenberg **71**: 27–37; Frankfurt/Main
– (1984 d): The marsupium in terrestrial isopods. – Symp. zool. Soc. Lond. **53**: 65–76; London.
– (1985): Drei neue *Porcellio*-Arten (Isopoda: Oniscidea) von den westkanarischen Inseln. – Stuttg. Beitr. Naturk. (Ser. A) 381: 12 pp.; Stuttgart.
– (1989): Morphological and comparative studies on the second antennae of terrestrial isopods. – Monitore zool. ital. (N.S.), Monogr. **4**: 127–152; Florence.
Hoese, B. & Jansen, H. (1984): Zur Feinstruktur des Kotyledonenepithels von *Porcellio scaber*. – Verh. dt. zool. Ges. **77**: 294; Stuttgart.
– (1989): Morphological and physiological studies on the marsupium in terrestrial isopods. – Monitore zool. ital. (N.S.), Monogr. **4**: 153–173; Florence.

HOESE, B. & SCHNEIDER, P. (1990): Bewegungen der 2. Antennen einiger Landasseln beim Suchlauf. – Zool. Anz. **225**: 1–19; Jena.
– (1991): Antennal movements of the second antennae and orientation in some terrestrial isopods. – *In:* JUCHAULT, P. & MOCQUARD, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 139–140; Poitiers.
HOFFMANN, B. (1980): Vergleichend ökologische Untersuchungen über die Einflüsse des kontrollierten Brennens auf die Arthropodenfauna einer Riedwiese im Federseegebiet (Südwürttemberg). – Veröff. Natursch. Landschaftspfl. Bad.-Württ. **51/52**: 691–714; Karlsruhe.
HOFFMANN, G. (1983 a): The random elements in the systematic search behavior of the desert isopod *Hemilepistus reaumuri*. – Behav. Ecol. Sociobiol. **13**: 81–92; Berlin.
– (1983 b): The search behavior of the desert isopod *Hemilepistus reaumuri* as compared with a systematic search. – Behav. Ecol. Sociobiol. **13:** 93–106; Berlin.
– (1984): Orientation behaviour of the desert woodlouse *Hemilepistus reaumuri*: adaptations to ecological and physical problems. – Symp. zool. Soc. Lond. **53**: 405–422; London.
– (1985 a): The influence of landmarks on the systematic search behaviour of the desert woodlouse *Hemilepistus reaumuri*. I. Role of the landmark made by the animal. – Behav. Ecol. Sociobiol. **17**: 325–334; Berlin.
– (1985 b): The influence of landmarks on the systematic search behaviour of the desert woodlouse *Hemilepistus reaumuri*. II. Problems with similar landmarks and their solution – Behav. Ecol. Sociobiol. **17**: 335–348; Berlin.
– (1989): The orientation of terrestrial isopods. – Monitore zool. ital. (N.S.), Monogr. **4**: 489–512; Florence.
HOFFMANN, P. (1956): Faune des isopodes du Grand-Duché de Luxembourg. – Arch. Inst. Gr.-Duc. Luxemb. (N.S.) **23**: 151–193 and 4 plates; Luxembourg.
HOLANOV, S. & HENDRICKSON, J. (1980): The relationship of sand moisture to burrowing depth of the sand-beach isopod *Tylos punctatus*. – J. exp. mar. Biol. Ecol. **46**: 81–88; Amsterdam.
HOLDICH, D. (1973): The midgut/hindgut controversy in isopods. – Crustaceana **24**: 211–214; Leyden.
– (1984): The cuticular surface of woodlice: A search for receptors. – Symp. zool Soc. Lond. **53**: 9–48; London.
HOLDICH, D. & LINCOLN, R. (1974): An investigation of the surface of the cuticle and associated sensory structures of the terrestrial isopod *Porcellio scaber*. – J. Zool. **172**: 469–482; London.
HOLDICH, D., LINCOLN, R. & ELLIS, J. (1984): The biology of terrestrial isopods: Terminology and classification. – Symp. zool. Soc. Lond. **53**: 1–6; London.
HOLDICH, D. & MAYES, K. (1975): A fine-structural re-examination of the so-called 'midgut' of the isopod *Porcellio*. – Crustaceana **29**: 186–192; Leyden.
– (1976): Blood volume and total water content of the woodlouse, *Oniscus asellus*, in conditions of hydration and desiccation. – J. Insect Physiol. **22**: 547–553; Oxford.
HOLLEY, A. & DELALEU, J. (1972): Electrophysiology of the heart of an isopod crustacean: *Porcellio dilatatus*. I. General properties. – J. exp. Biol. **57**: 589–608; Cambridge.
HOLLEY, A., RÉGONDAUD, P. & GARGOUIL, K. (1973): Composition ionique et pression osmotique moyenne du plasma de l'oniscoide *Porcellio dilatatus*. – C. R. Séanc. Soc. Biol. **157**: 1100–1104; Paris.
HOLMES, S. & GAY, M. (1909): Four new species of isopods from the coast of California. – Proc. U. S. natn. Mus. **36**: 375–379; Washington.
HOLMQUIST, J. (1989): Grooming structure and function in some terrestrial Crustacea. – *In:* FELGENHAUER, B., WATLING L. & THISTLE, A. (eds.): Functional Morphology of Feeding and Grooming in Crustacea. pp. 95–114; Rotterdam.
HOLTHUIS, L. (1945 a): Notes on terrestrial Isopoda collected in Dutch greenhouses. – Zool. Meded. **25**: 43–54; Leyden.
– (1945 b): Notes on the Durch Armadillidiidae with the description of *Armadillidium album* Dollfus. – Zool. Meded. **25**: 65–71; Leyden.
– (1947): On a small collection of isopod Crustacea from the greenhouses of the Royal Botanic Gardens, Kew. – Ann. Mag. nat. Hist. (Ser. 11) **13**: 122–137; London.

– (1956): Fauna van Nederland. Aflevering 16. Isopoda en Tanaidacea, 280 pp.; Leyden.
HOPKIN, S. (1986): Ecophysiological strategies of terrestrial arthropods for surviving heavy metal pollution. – Proceedings of the 3rd European Congress of Entomology, pp. 263–266; Amsterdam.
– (1990 a): Critical concentrations, pathways of detoxification and cellular ecotoxicology of metals in terrestrial arthropods. – Funct. Ecol. **4**: 321–327; Oxford.
– (1990 b): Species-specific differences in the net assimilation of zinc, cadmium, lead, copper an iron by the terrestrial isopods *Oniscus asellus* and *Porcellio scaber*. – J. appl Ecol. **27**: 460–474; Oxford.
HOPKIN, S. & HAMES, C. (1994): Zinc, among the „cocktail" of metal pollutants, is responsible for the absence of the terrestrial isopod *Porcellio scaber* from the vicinity of a primary smelting works. – Ecotoxicol. **2**: 68–78; London.
HOPKIN, S., HAMES, C. & BRAGG, S. (1989): Terrestrial isopods as biological indicators of zinc pollution in the Reading area, south east England. – Monitore zool. ital. (N.S.), Monogr. **4**: 477–488; Florence.
HOPKIN, S., HAMES, C. & DRAY, A. (1989): X-ray microanalytical mapping of the intracellular distribution of pollutant metals. – Microsc. Anal. **14**: 23–27; Bookham.
HOPKIN, S., HARDISTY, G. & MARTIN, M. (1986): The woodlouse *Porcellio scaber* as a „biological indicator" of zinc, cadmium, lead and copper pollution. – Environm. Pollut. **11** B: 271–290; Dordrecht.
HOPKIN, S., JONES, D. & DIETRICH, D. (1993): The isopod *Porcellio scaber* as a monitor of the bio-availability of metals in terrestrial ecosystems: towards a global „woodlouse watch" scheme. – *In:* The Science of the total Environment, Suppl., pp. 357–365; Amsterdam.
HOPKIN, S. & MARTIN, M. (1982 a): The distribution of zinc, cadmium, lead and copper within the woodlouse *Oniscus asellus*. – Oecologia **54**: 227–232; Berlin.
– & – (1982 b): The distribution of zinc, cadmium, lead and copper within the hepatopancreas of a woodlouse. – Tissue Cell **14**: 703–715; Edinburgh.
– & – (1984): Heavy metals in woodlice. – Symp. zool. Soc. Lond. **53**: 143–166; London.
– & – (1985): Assimilation of zinc, cadmium, lead, copper, and iron by the spider *Dysdera crocata*, a predator of woodlice. – Bull. environm. Contam. Toxicol. **34**: 183–187; New York.
HOPKIN, S., MARTIN, M. & MOSS, S. (1985): Heavy metals in isopods from the supra-littoral zone on the southern shore of the Severn Estuary, UK. – Environm. Pollut. **9 B**: 239–254; Dordrecht.
HORNUNG, E. (1981 a): Data on the oxygen consumption of Isopoda and Diplopoda species. – Acta biol. Szeged **27**: 209–213; Szeged.
– (1981 b): Investigations on the productivity of the macrodecomposer isopod, *Trachelipus nodulosus*. – Acta biol. Szeged. **27**: 203–208; Szeged.
– (1984): Characteristics of the population of an Isopoda species (*Trachelipus nodulosus*) at sandy soil grassland. – Acta biol. Szeged **30**: 153–158; Szeged.
– (1989): Population dynamics and spatial distribution of *Trachelipus nodulosus* in a sandy grassland. – Monitore zool. ital. (N.S.), Monogr. **4**: 399–409; Florence.
– (1991): Isopod distribution in a heterogeneous grassland habitat. – *In:* JUCHAULT, P. & MOCQUARD, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 73–79; Poitiers.
– (1996): Reproductive strategies and spatio-temporal patterns of terrestrial isopod populations. – Acta biol. Szeged **41**: 119–122; Szeged.
HORNUNG, E., FISCHER, E. & FARKAS, S. (1998): Isopod reproduction as a tool for sublethal-toxicity tests. – Israel J. Zool. **44**: 445–450; Jerusalem.
HORNUNG, E. & WARBURG, M. (1993): Breeding patterns in the oniscid isopod, *Porcellio ficulneus*, at high temperature and under different photophases. – Invert. Reprod. Developm. **23**: 151–158; Philadelphia.
– & – (1994): Oosorption and oocyte loss in a terrestrial isopod under stressful conditions. – Tissue Cell **26**: 277–284; Edinburgh.
– & – (1995 a): Seasonal changes in the distribution and abundance of isopod species in different habitats within the Mediterranean region of northern Israel. – Acta oecol. **16**: 431–445; Paris.

– & – (1995 b): Isopod distribution at different scaling levels. – Crust. Issues **9**: 83–95; Rotterdam.
– & – (1996): Intra-habitat distribution of terrestrial isopods. – Eur. J. Soil Biol. **32**: 179–185; Paris.
– & – (1998): Plasticity of a *Porcellio ficulneus* population under extreme weather conditions. – Isael J. Zool. **44**: 395–398; Jerusalem.
Horowitz, M. (1970): The water balance of the terrestrial isopod *Porcellio scaber*. – Entomologia exp. appl. **13**: 173–178; Amsterdam.
Horstmann, K. & Bürgis, H. (1991): Eine neue *Phygadeuon*-Art als Hyperparasit einer Assel (Hymenoptera, Ichneumonidae). – NachrBl. bayer. Ent. **40**: 41–44; Munich.
Howard, H. (1938): Genetics of *Armadillidium vulgare*. – Nature **142**: 1038; London.
– (1939): Monogenic broods in *Armadillidium vulgare*. – Nature **144**: 979–980; London.
– (1940): The genetics of *Armadillidium vulgare*. I. A general survey of the problems. – J. Genet. **40**: 83–108; Hyderabad.
– (1942): The genetics of *Armadillidium vulgare*. II. Studies on the inheritance of monogeny and amphogeny. – J. Genet. **44**: 143–159; Hyderabad.
– (1943): Length of life of sperms in the woodlouse *Armadillidium vulgare*. – Nature **152**: 331; London.
– (1953): The genetics of *Armadillidium vulgare*. III. Dominant and progressive genes for the body colour. – J. Genet. **51**: 259–269; Hyderabad.
– (1958): The genetics of *Armadillidium vulgare*. IV. Lines breeding true for amphogeny and thelygeny. – J. Genet. **56**: 1–10; Hyderabad.
– (1962): The genetics of *Armadillidium vulgare*. V. Factors for body colour. – J. Genet. **58**: 29–38; Hyderabad.
– (1980): The distribution at breeding time of the sexes of the woodlouse, *Armadillidium vulgare*. – Crustaceana **39**: 52–58; Leyden.
– (1981): Constancy of polymorphism in three populations of the terrestrial isopod, *Armadillidium vulgare*. – Heredity **47**: 135–137; Oxford.
Hryniewiecka-Szyfter, Z. (1972): Ultrastructure of the hepatopancreas of *Porcellio scaber* in relation to the function of iron and copper accumulations. – Bull. Soc. Amis Sci. Lett. Poznan (Ser. D) **12/13**: 135–142; Poznan.
Hryniewiecka-Szyfter, Z. & Storch, V. (1986): The influence of starvation and different diets on the hindgut of Isopoda (*Mesidotea entomon*, *Oniscus asellus*, *Porcellio scaber*). – Protoplasma **134**: 53–59; Vienna.
Hubbell, S. (1971): Of sowbugs and systems: the ecological bio-energetics of a terrestrial isopod. – *In:* Patten, P. (ed.): Systems Analysis and Simulation in Ecology, Vol. **1**: 269–324; New York.
Hubbell, S., Sikora, A. & Paris, O. (1965): Radiotracer, gravimetric and calorimetric studies of ingestion and assimilation rates of an isopod. – Health Physics **11**: 1485–1501; Oxford.
Huber, B. (1992): Frontal heart and arterial system in the head of Isopoda. – Crustaceana **63**: 57–69; Leyden.
Huet, L. (1883): Nouvelles recherches sur les crustacés isopodes. – J. Anat. Physiol. norm. pathol. Homme Anim.**19**: 241–376 and plates 12–15; Paris.
Hughes, R. (1967): Turn alternation in woodlice (*Porcellio scaber*). – Anim. Behav. **15**: 282–286; London.
Hurley, D. (1961): A checklist and key to the Crustacea Isopoda of New Zealand and the Subantarctic Islands. – Trans. R. Soc. N. Z. **1**: 259–292; Dunedin.
Husain, M. & Alikhan, M. (1979 a): Physiological adaptations in Crustacea to the environment: oxygen consumption as a function of body weight and environmental temperature in the terrestrial isopod, *Porcellio laevis*. – Crustaceana **36**: 277–286; Leyden.
– (1979 b): A comparative study of the respiratory metabolism in *Porcellio laevis* and *Armadillidium vulgare*: response to temperature, photoperiod and oxygen concentration. – Arch. int. Physiol. Biochim. **87**: 697–710; Liège.
Hussein, M., Kayed, A., Moustafa, A. & Zein-Elabdein, M. (1997): Growth rates and efficiencies within three isopod crustacean species in Qena Province, Upper Egypt. – J. Egypt. Ger. Soc. Zool. (D) **24**: 149–165; Orman.
Ilosvay, G. (1978): A Bakony Természettudományi Múzeum Isopoda, Diplopoda és Chilo-

poda gyüjteményéröl, illetve a Bakony-hegység Isopoda, Chilopoda és Diplopoda faunájának kutatottságáról. – *In:* A hetedik Bakony-kutató ankét, pp. 19–23; Zirc.
– (1982 a): Die Untersuchung der Tageszeitaktivität der sich an der Bodenoberfläche bewegenden Tiere im Buchenwald von Farkasgyepü [Hungarian with German summary and English abstract]. – Folia Mus. hist.-nat. bakon. **1**: 171–180; Zirc.
– (1982 b): Die ökologische Untersuchung der Isopoden- und Diplopoden-Fauna des Arboretums von Zirc [Hungarian with German summary]. – *In:* A Magas-Bakony természettudományi kutatásának újabb eredményei, Bakonyi Természettudományi Múzeum, pp. 53–66; Zirc.
– (1983): Ecological studies on the isopod, diplopod and chilopod fauna of the beechwood ecosystem from Farkasgyepü [Hungarian with English and German summaries]. – Folia Mus. hist.-nat. bakon. **2**: 55–87; Zirc.
– (1985): On the isopod, diplopod and chilopod fauna of the Zirc arboretum [Hungarian with English and German summaries]. – A Bakony termész. kutat. eredm. **16**: 43–50; Veszprém.

Imafuku, M (1976): On the nocturnal behavior of *Tylos granulatus* Miers [= *T. granuliferus*]. – Publ. Seto mar. biol. Lab. **23**: 299–340; Sirahama.

Imeroni, P. & Tagliasacchi Masala, M (1983): Analisi biometriche su alcune populazione di *Ligia italica* del Golfo di Cagliari. – Rc. Semin. Fac. Sci Univ. Cagliari **53**: 121–130; Cagliari.

Inagaki, H. (1966): Allométrie du peréiopode VII au cours de son développement chez *Ligia oceanica*, crustacé isopode. – C. r. Séanc. Soc. Biol. **160**: 473–476; Paris.

Ineson, P. & Anderson, J. (1985): Aerobically isolated bacteria associated with the gut and faeces of the litter feeding macro-arthropods *Oniscus asellus* and *Glomeris marginata*. – Soil Biol. Biochem. **17**: 843–849; Oxford.

Irwin, A. (1985): First record of Rhinophoridae (Dipt.) in *Porcellio spinicornis*. – Entomologist's mon. Mag. **121**: 38; Brightwood.

Jackson, H. (1922): A revision of the isopod genus *Ligia*. – Proc. zool Soc. London 1922: 683–703 and 2 plates; London.
– (1923 a): A revision of the isopod genus *Ligidium*. – Proc. zool Soc. London **1923**: 823–839; London.
– (1923 b): A new species of *Armadillidium*. – Ann. Mag. nat. Hist. (Ser. 9) **11**: 224–227; London.
– (1924): A new terrestrial isopod from Zululand. – J. Linn. Soc. (Zool.) **36**: 24–27 and 2 plates; London.
– (1926 a): The morphology of the isopod head. Part 1. The head of *Ligia oceanica*. – Proc. zool Soc. London **1926**: 885–911; London.
– (1926 b): Woodlice from Spain and Portugal, with an account of *Benthana*, a sub-genus of *Philoscia*. – Proc. zool Soc. London **1926**: 183–201 and 8 plates; London.
– (1927 a): Isopoda terrestria. – *In:* Insects of Samoa. Part VIII. Terrestrial Arthropoda other than insects. Fasc. 1, pp. 1–11 and 2 plates; London.
– (1927 b): A new subgenus of *Ligia*, with further observations on the genus. – Ann. Mag. nat. Hist. (Ser. 9) **19**: 129–136 and plate 2; London.
– (1928 a): The morphology of the isopod head. Part II. The terrestrial isopods. – Proc. zool Soc. London **1928**: 561–595; London.
– (1928 b): Hermaphroditism in *Rhyscotus*, a terrestrial isopod. – Q. J. microsc. Sci. **71**: 527; London.
– (1930): New species of terrestrial isopods from the Dutch East Indies. – Bull. Mus. r. Hist. nat. Belg. **6**: 1–6; Brussels.
– (1931): Terrestrial isopods. – *In:* Straelen, V. van, Résultats scientifiques du Voyage aux Indes Orientales Néerlandaises de LL. AA. RR. le Prince et la Princesse Léopold de Belgique, vol. **3**, fasc. 9. – Mém. Mus. r. Hist. nat. Belg., hors série, pp. 1–7; Brussels.
– (1933): Marquesan terrestrial isopods. – Bull. B. P. Bishop Mus **114**: 145–162; Honululu.
– (1935 a): *Porcellio* (*Heminagara*) *tahitiensis*, new subgenus and species, and other Tahitian terrestrial isopods. – Occ. Pap. B. P. Bishop Mus. **113**: 87–90; Honululu.
– (1935 b): Isopoda terrestria. – *In:* Visser, P. (eds.): Wissenschaftliche Ergebnisse der niederländischen Expeditionen in den Karakorum und die angrenzenden Gebiete in den Jahren 1922, 1925 und 1929/30, vol. **1**: 162–167; Leipzig.

– (1936): Terrestrial isopods from Malaysia. – Bull. Raffles Mus. **12**: 77–87; Singapore.
– (1937): A new terrestrial isopod from Siam collected by H. R. H. the Prince LEOPOLD of Belgium in the Far East in the year 1932. – Bull. Mus. r. Hist. nat. Belg. **13**: 1–4; Brussels.
– (1938): Terrestrial isopods from southeastern Polynesia. – Occ. Pap. B. P. Bishop Mus. **14**: 167–192; Honululu.
– (1941): Check-list of the terrestrial and fresh-water Isopoda of Oceania. – Smithson. misc. Collns **99**: 1–35; Washington.
JALALA KUMARI, C., HANUMANTHA RAO, K. & SHYAMASUNDARI, K. (1986): Morphological and histological observations on the midgut and hindgut od *Ligia exotica*. – Folia morph. **34**: 244–249; Warsaw.
JANDA, V. & LANG, J. (1939): Beiträge zur Kenntnis der durch den Feuchtigkeitsgehalt des Mediums ausgelösten Bewegungsreaktionen bei *Oniscus murarius*, *Porcellio scaber* und *Glomeris hexasticha*. – Věst. čs. zool. Spol. **6–7**: 260–267; Prague.
JANS, D. & ROSS, K. (1963): A histological study of the peripheral receptors in the thorax of land isopods, with special reference to the location of possible hygroreceptors. – Q. J. microsc. Sci. **104**: 337–350; London.
JASS, J. & KLAUSMEIER, B. (1990): Terrestrial isopod species recorded from the Great Lakes region. – Gt. Lakes Entomol. **23**: 165–170; East Lansing.
– & – (2000): Endemics and immigrants: North American terrestrial isopods north of Mexico. – Crustaceana **73**: 771–799; Leyden.
JASSEM, W., JUCHAULT, P. & MOCQUARD, J. (1982 a): Déterminisme de la reproduction saisonnière des femelles d'*Armadillidium vulgare*. V. Rôle du mâle dans le cycle de reproductions des femelles. – Ann. Sci. nat. Zool. Paris **4**: 195–201; Paris.
JASSEM, W. JUCHAULT, P., SOUTY-GROSSET, C. & MOCQUARD, J. (1991): Male induced stimulation of the initiation of female reproduction in the terrestrial isopod *Armadillidium vulgare*. – Acta oecol. **12**: 643–653; Paris.
JASSEM, W., MOCQUARD, J. & JUCHAULT, P. (1981): Seuil de l'intensité lumineuse du signal photopériodique induisant l'entrée en reproduction chez *Armadillidium vulgare*. – Bull. Soc. zool. Fr. **106**: 451–455; Paris.
– & alii (1982 b): Déterminisme de la reproduction saisonnière des femelles d'*Armadillidium vulgare*. IV. Contribution à la connaissance de la perception du signal photopériodique induisant l'entrée en reproduction. – Annls Sci. nat. (Zool.) **13**: 85–90; Paris.
JĘDRYCZKOWSKI, W. (1979): Synanthrope Landisopoden Polens [Polish with German summary]. – Fragm. faun. **25**: 95–106; Warsaw.
– (1980): Landisopoden der Weichselböschung in Warszawa [Polish with German summary]. – Fragm. faun. **25**: 317–324; Warsaw.
– (1981): Isopods of Warsaw and Mazovia. – Memorab. zool. **34**: 79–86; Warsaw.
– (1985): Woodlice and millipedes of the reservation „Las Bielánski" in Warsaw [Polish with Russian and English summary]. – Fragm. faun. **29**: 85–91; Warsaw.
– (1987): Woodlice of Świętokrzyskie Mts. [Polish with Russian and English summary]. – Fragm. faun. **31**: 79–91; Warsaw.
– (1994): Woodlice of Roztocze [Polish with English summary]. – Fragm. faun. **37**: 115–119; Warsaw.
JĘDRYCZKOWSKI, W. & STAREGA, W. (1980): Land-Wirbellosen (Isopoda, Diplopoda, Aranei, Opiliones) des xerothermen Naturschutzgebietes „Kulin" [Polish with Russian and German summary]. – Fragm. faun. **25**: 179–197; Warsaw.
JENSEN, P. (1968): Changes in cryptozoan numbers due to systematic variation of covering boards. – Ecology **49**: 409–418; Brooklyn.
JEON, D. & KWON, D. (1995): Trachelipodidae from Taiwan. – Korean J. syst. Zool. **11**: 275–289; Seoul.
– & – (1996): A new species of terrestrial Isopoda, *Papuasoniscus lutaoensis*, from Taiwan. – Korean J. syst. Zool. **12**: 167–172; Seoul.
JEPPESEN, P. (2000): Catalogue of terrestrial isopod taxa and type material described by GUSTAV BUDDE-LUND. – Steenstrupia **25**: 221–265; Copenhagen.
JEUNIAUX, C. (1956): Chitinase et bactéries chitinolytiques dans le tube digestif d'un cloporte (*Porcellio scaber*). – Archs intern. Physiol. Biochim. **64**: 583–586; Liège.
JOHANSEN, F. (1926): On the woodlice occurring in Canada and Alaska. – Can Field Nat. **40**: 165–167; Ottawa.

JOHNSON, C. (1976): Genetics of red body polymorphism in the isopod, *Venezillo evergladensis*. – J. Hered. **67**: 157–160; Washington.
– (1977): Evolution of sex ratios in the isopod, *Venezillo evergladensis*. – Evolution **31**: 603–610; Lancaster.
– (1978): A note on codominance in the terrestrial isopod, *Venezillo evergladensis*. – J. Hered. **69**: 140; Washington.
– (1980): Genetics of albinism in the isopod, *Venezillo evergladensis*. – J. Hered. **71**: 124–126; Washinton.
– (1981): Genetics of mottling in the isopod, *Venezillo evergladensis*. – J. Hered. **72**: 351–352; Washington.
– (1982): Multiple insemination and sperm storage in the isopod, *Venezillo evergladensis*. – Crustaceana **42**: 225–232; Leyden.
– (1983): Eye color genetics and allelism of r factors in the isopod, *Venezillo evergladensis*. – J. Hered. **74**: 209–210; Washington.
– (1984): Geographic variability in the genetic polymorphism of the isopod, *Venezillo evergladensis*. – J. nat. Hist. **18**: 465–474; London.
– (1985 a): Mating behavior of the terrestrial isopod, *Venezillo evergladensis*. – Am. Midl. Nat. **114**: 216–224; Notre Dame.
– (1985 b): Selection dynamics in the isopod *Venezillo evergladensis*. – Pedobiol. **28**: 403–412; Jena.
– (1986): Parthenogenetic reproduction in the philosciid isopod, *Ocelloscia floridana*. – Crustaceana **51**: 123–132; Leyden.
JOHNSON, G. (1956): *Rhyscotoides legrandi*, n. sp., crustacé isopode terrestre originaire du Togo. – Bull. Soc. zool. Fr. **81**: 106–115; Paris.
– (1961): Contribution à l'étude de la détermination du sexe chez les oniscoïdes: phénomènes d'hermaphrodisme et de monogénie. – Bull. biol. Fr. Belg. **95**: 177–272; Paris.
JÖNS, D. (1965): Zur Biologie und Ökologie von *Ligia oceanica* in der westlichen Ostsee. – Kieler Meeresforsch. **21**: 203–207; Kiel.
JOOSSE, E. & VLIET, L. VAN (1984): Iron, manganese and zinc input in soil and litter near a blast-furnace plant and the effects on respiration of woodlice. – Pedobiol. **26**: 249–255; Jena.
JOOSSE, E., WULFFRAAT, K. & GLAS, H. (1981): Tolerance and acclimation to zinc of the isopod *Porcellio scaber*. – *In:* International Conference, Heavy Metals in the Environment, Amsterdam, September 1981, pp. 425–428; Edinburgh.
JOSEPH, G. (1882): Systematisches Verzeichnis der in den Tropfsteingrotten von Krain einheimischen Arthropoden. 2. Ordnung: Asseln, Isopodae [sic]. – Berl. ent. Z. **26**: 10–12; Berlin.
JOY, V. & JOY, S. (1990): Role of woodlice, *Porcellio laevis* in the organic decomposition of leaf litter. – Environm. Ecol. **8**: 1073–1080; Kalyani.
– & – (1991): Food preference and growth rate of *Porcellio laevis* reared on decomposing leaf litter. – Entomon **16**: 107–113; Trivandrum.
– & – (1997): Effect of inhibited microbial activity on *Porcellio laevis* mediated leaf litter decomposition. – Uttar Pradesh J. Zool. **17**: 63–69; Muzaffarnagar.
JUCHAULT, P. (1967): Contribution à l'étude de la différenciation sexuell mâle chez les crustacés isopodes. – Année biol. **6**: 191–208; Paris.
– (1968): Spécificité de l'hormone male chez les oniscoïdes des séries tylienne et ligienne. – Bull. Soc. zool. Fr. **93**: 459–465; Paris.
JUCHAULT, P., BESSE, G., LEGRAND, J. & MOCQUARD, J. (1969): Analyse des contrôles multiples exercés par le protocérébron de *Ligia oceanica*. -C. r. hebd. Séanc. Acad. Sci. Paris **268**: 2605–2607; Paris.
JUCHAULT, P., JASSEM, W. & MOCQUARD, J. (1982): Déterminisme de la reproduction saisonnière des femelles d'*Armadillidium vulgare*. VI. Mise en évidence d'une photopériode critique permettant l'entrée en reproduction. – Annls Sci. nat. (Zool.) **4**: 203–210; Paris.
JUCHAULT, P. & LEGRAND, J. (1964 a): Transformation de femelles génétiques en mâles physiologiques chez les oniscoïdes *Porcellio dilatatus* et *Helleria brevicornis*. – C. r. hebd. Séanc. Acad. Sci. Paris **258**: 2197–2199; Paris.
– & – (1964 b): Démonstration de l'homogamétie femelle par croisement de deux femelles génétiques chez les oniscoïdes *Porcellio dilatatus* et *Helleria brevicornis*. – C. r. hebd. Séanc. Acad. Sci. Paris **258**: 2685–2686; Paris.

– & – (1964 c): Mise en évidence d'un inducteur sexuel mâle distinct de l'hormone adult et contribution à l'étude de l'autodifférenciation ovarienne chez l'oniscoide *Helleria brevicornis*. – C. r. hebd. Séanc. Acad. Sci. Paris **258**: 2416–2419; Paris.

– & – (1970): Intersexualité et monogénie chez les crustacés isopodes terrestres: induction de la thélygénie chez *Armadillidium vulgare*; facteurs contrôlant le pseudo-hermaphrodisme masculin externe chez *Porcellio dilatatus*. – Annls Endocr. **31**: 525–530; Paris.

– & – (1976): Modification de la sex-ratio dans les croisements entre différentes populations du crustacé oniscoïde *Armadillidium vulgare*. Notion de déterminisme polygénique et épigénétique du sexe. – Archs Zool. exp. gén. **117**: 81–94; Paris.

– & – (1978): Étude du fonctionnement de la glande androgène dans le cas d'implantations croisées entre deux espèces du crustacés isopodes terrestres, *Porcellio dilatatus* et *Armadillidium vulgare*: Notion de spécifité de l'hormone androgène et des neurohormones impliquées dans le contrôle de la fonction androgène. – Gen. comp. Endocrinol. **36**: 175–186; New York.

– & – (1981 a): Contribution à l'étude qualitative et quantitative des facteurs contrôlant le sexe dans les populations du crustacé isopode terrestre *Armadillidium vulgare*. II. Populations hébergeant le facteur féminisant F (bactéroïde intracytoplasmique). – Archs Zool. exp. gén. **122**: 65–74; Paris.

– & – (1981 b): Contribution à l'étude qualitative et quantitative des facteurs contrôlant le sexe dans les populations du crustacé isopode terrestre *Armadillidium vulgare*. III. Populations n'hébergeant le facteur féminisant F. – Archs Zool. exp. gén. **122**: 117–131; Paris.

– & – (1985): Contribution à l'étude du mécanisme de l'état réfractaire à l'hormone androgène chez les *Armadillidium vulgare* hébergeant une bactérie féminisante. – Gen. comp. Endocrinol. **60**: 463–467; New York.

– & – (1986): Thermosensibilité de l'expression ou de la transmission d'un facteur féminisant responsable de certaines formes de monogénie chez le crustacé isopode *Armadillidium vulgare*. – Génét. Sél. Evol. **18**: 393–404; Paris.

– & – (1989): Sex determination and monogeny in terrestrial isopods *Armadillidium vulgare* and *Armadillidium nasatum*. – Monitore zool. ital. (N. S.), Monogr. **4**: 359–375; Florence.

Juchault, P., Legrand, J. & Martin, G. (1974): Action interspécifique du facteur épigénétique féminisant responsable de la thélygénie et de l'intersexualité du crustacé *Armadillidium vulgare*. – Annls Embryol. Morph. **7**: 265–276; Paris.

Juchault, P., Legrand, J. & Mocquard, J. (1980 a): Contribution à l'étude qualitative et quantitative des facteurs contrôlant le sexe dans les populations du crustacé isopode terrestre *Armadillidium vulgare*. I. La population de Niort (Deux Sèvres). – Archs Zool. exp. gén. **121**: 3–27; Paris.

Juchault, P., Louis, C., Martin, G. & Noulin, G. (1989): Is the external male pseudo-hermaphroditism of *Porcellio dilatatus* caused by a hereditary virus? – Endocytobiol. **4**: 433–435; Berlin.

Juchault, P., Maissiat, J. & Legrand, J. (1978): Caractérisation chimique d'une substance ayant les effets biologiques de l'hormone androgène chez le crustacé isopode terrestre *Armadillidium vulgare*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **286**: 73–76; Paris.

Juchault, P., Martin, G. & Legrand, J. (1980 b): Induction par la température d'une physiologie mâle chez les néo-femelles et les intersexués du crustacé oniscoïde *Armadillidium vulgare*, hébergeant un bactéroïde féminisante. – Int. J. Invert. Reprod. **2**: 223–235; Philadelphia.

Juchault, P., Martin, G., Mocquard, J., Souty-Grosset, C., Picaud, J. & Raimond, R. (1989): La reproduction saisonnière chez les isopodes terrestres: Contrôle photopériodique et neurohumoral. – Invert. Reprod. Developm. **16**: 63–73; Rehovot.

Juchault, P. & Mocquard, J. (1993): Transfer of a parasitic sex factor to the nuclear genome of the host: A hypothesis of the evolution of sex-determining mechanisms in the terrestrial isopod *Armadillidium vulgare*. – J. evol. Biol. **6**: 511–528; Basel.

Juchault, P., Mocquard, J., Bougier, N. & Besse, G. (1980 c): Croissance et cycle reproducteur du crustacé isopode oniscoïde *Eluma purpurascens*. – Vie Milieu **30**: 149–156; Paris.

Juchault, P., Mocquard, J. & Kouigan, S. (1985): Étude expérimentale de l'influence des

facteurs externes sur le cycle de reproduction du crustacé oniscoïde *Porcellionides pruinosus* provenant de populations africaine et européenne. – Crustaceana **48**: 307–315; Leyden.

JUCHAULT, P., MOCQUARD, J. & LEGRAND, J. (1981) Déterminisme de la reproduction saisonnière des femelles d'*Armadillidium vulgare*. III. Suppression ou prolongation de la période de repos sexuel saisonnier obtenu par application de programmes photopériodiques. – Annls Sci. nat. (Zool., Ser. 13) **3**: 141–145; Paris.

JUCHAULT, P., PAVESE, A. & MOCQUARD, J. (1980 d): Déterminisme de la reproduction saisonnière des femelles d'*Armadillidium vulgare*. II. Étude en conditions expérimentales de femelles d'origines géographiques différentes. – Annls Sci. nat. (Zool., Ser. 14) **2**: 99–108; Paris.

JUCHAULT, P., RIGAUD, T. & MOCQUARD, J. (1992): Evolution of sex determining mechanisms in a wild population of *Armadillidium vulgare*: competition between two feminizing parasitic sex factors. – Heredity **69**: 382–390; London.

– & alii (1993): Evolution of sex determination and sex ratio variability in wild populations of *Armadillidium vulgare*: a case study in conflict resolution. – Acta oecol. **14**: 547–562; Paris.

JUDAS, M. & HAUSER, H. (1998): Patterns of isopod distribution: From small to large scale. – Israel J. Zool. **44**: 333–343; Jerusalem.

JUDD, W. (1963): Studies of the Byron Bog in southwestern Ontario. XIV. Observations on sowbugs *Cylisticus convexus* and *Tracheoniscus rathkei*. – Ecology **44**: 615–617; Brooklyn.

– (1965): Terrestrial sowbugs in the vicinity of London, Ontario. – Can. Field Nat. **79**: 197–202; Ottawa.

KACEM, H. & REZIG, M. (1995): Cycle biologique d'*Hemilepistus reaumuri*. – Bull. Soc. Sci. nat. Tunisie **24**: 56–65; Tunis.

KACEM-LACHKAR, H. (1997): Étude du développement post-embryonnaire d'*Hemilepistus reaumuri*. – Crustaceana **70**: 513–522; Leyden.

– (2000): Contribution à létude du système nerveux, des glandes annexes et des cellules neurosécrétrices de *Hemilepistus reaumuri*. – Crustaceana **73**: 933–948; Leyden.

KALISZ, P. & POWELL, J. (2000): Invertebrate macrofauna in soils under old growth and minimally disturbed second growth forests of the Appalachian Mountains of Kentucky. – Am. Midl. Nat. **144**: 297–307; Notre Dame.

KAPLAN, D. & HARTENSTEIN, R. (1978): Studies on monooxygenases and dioxygenases in soil macroinvertebrates and bacterial isolates from the gut of the terrestrial isopod *Oniscus asellus*. – Comp. Biochem. Physiol. **60 B**: 47–50; London.

KARAMAN, I. & ČEMERLIĆ, D. (1999): A new *Hyloniscus* species from Macedonia. – Arch. biol. Sci. Belgrade **51**: 51–52; Belgrade.

KARAMAN, M. (1961): Ein Beitrag zur Kenntnis der Isopoda terrestria Mazedoniens. – Annls zool. Warsz. **19**: 369–381; Warsaw.

– (1966 a): Landasseln aus Kroatien, gesammelt von DRAGUTIN RUCNER. – Biol. Glasn. **19**: 31–47; Zagreb.

– (1966 b): Kopnezi izopodi (Isopoda terrestria) Jugoslavije. – Zb. fil. Fak. Pristini **3**: 371–404; Priština.

– (1967): *Tendosphaera verrucosa*, eine sehr interessante Landasselnart für die Fauna Mazedoniens. – Fragm. balcan. **6**: 69–72; Skopje.

– (1974): Beitrag zur Kenntnis der Gattung *Protracheoniscus*. – Zb. radova fil. Fak. Univ. Pristini **2**: 23–37; Priština.

KARAMAN, S. & KARAMAN, M. (1966): *Monocyphoniscus loritzi* n. sp., un cloporte intéressant de Macédoine. – Bull. Soc. ent. Mulhouse **1966**: 31–35.

KATAKURA, Y. (1959): Masculinization through implanting testis into the female *Armadillidium vulgare*, an isopod crustacean. – Proc. Japan Acad. **35**: 95–98; Tokyo.

– (1960): Transformation of ovary into testes following implantation of androgenous glands in *Armadillidium vulgare*, an isopod crustacean. – Annotnes zool. jap. **33**: 241–244; Tokyo.

– (1961 a): Hormonal control of development of sexual characters in the isopod crustacean, *Armadillidium vulgare*. – Annotnes zool. jap. **34**: 60–71; Tokyo.

– (1961 b): Progeny from the mating of the normal female and the masculinized female of

Armadillidium vulgare, an isopod crustacean. – Annotnes zool. jap. **34**: 197–199; Tokyo.
– (1967): Hormonal control of sex differentiation in the terrestrial isopod, *Armadillidium vulgare*. – Gumna Symp. Endocrinol. **4**: 49–64 [no other data found].
– (1984): Sex differentiation and androgenic gland hormone in the terrestrial isopod *Armadillidium vulgare*. – Symp. zool. Soc. London **53**: 127–142; London.
– (1986): Sex determination and sex differentiation in the terrestrial isopod *Armadillidium vulgare*. – *In:* KOBAYASHI, H. & WADA, M. (eds.): Proceedings of the 10th Annual Meeting of the Japanese Society of Comparative Endocrinology, p. 23; Tokyo.
– (1991): Development of the female characteristics of the terrestrial isopod *Armadillidium vulgare*. – *In:* JUCHAULT, P. & MOCQUARD, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 203–204; Poitiers.
KATAKURA, Y. & HASEGAWA, Y. (1983): Masculinization of females of the isopod crustacean, *Armadillidium vulgare*, following injections of an active extract of the androgenic gland. – Gen. comp. Endocrinol. **48**: 57–62; New York.
KATAKURA, Y., HASEGAWA, Y. & HAINO-FUKUSHIMA, K. (1989): Purification of androgenic gland hormone from the terrestrial isopod, *Armadillidium vulgare*. – Monitore zool. ital. (N. S.) Monogr. **4**: 351–358; Florence.
KATO, H. (1976): Life histories and vertical distribution in the soil of *Ligidium japonicum* and *Ligidium* sp.. Preliminary report. – Revue Écol. Biol. Sol **13**: 103–116d; Paris.
KAUTZ, G., ZIMMER, M. & TOPP, W. (2000): Responses of the parthenogenetic isopod, *Trichoniscus pusillus*, to changes in food quality. – Pedobiol. **44**: 75–85; Jena.
KAYANG, H., SHARMA, G. & KHARBULI, B. (1997): The effect of isopod feeding activities on litter microbial population. – Geobios **24**: 42–46; Jodhpur.
KAYANG, H., SHARMA, G. & MISHRA, R. (1994): Effect of an isopod grazing (*Burmoniscus* sp.) upon microbes and nutrient release from the decomposing leaf litter of *Alnus nepalensis*. – Eur. J. Soil Biol. **30**: 11–15; Paris.
– & alii (1996): The influence of isopod grazing on microbial dynamics in decomposing leaf litter of *Alnus nepalensis*. – Eur. J. Soil Biol. **32**: 35–39; Paris.
KENSLEY, B. (1971) Termitophilous isopods from southern Africa. – Ann. S. Afr. Mus. **57**: 131–147; Cape Town.
– (1972): Behavioural adaptions of the isopod *Tylos granulatus* Krauss. – Zoologica afr. **7**: 1–4; Cape Town.
– (1974): Aspects of the biology and ecology of the genus *Tylos*. – Ann. S. Afr. Mus. **65**: 401–471; Cape Town.
KERSMAEKERS, M. (1973 a): Note sur plusieurs captures d'un oniscoide du genre *Trichorhina* dans les serres du Jardin Botanique du Gand. – Biol. Jaarb. **41**: 194–197; Antwerpen.
– (1973 b): Nouvelle sous-espèce d'oniscoide pour la faune belge: *Trichoniscus pusillus provisorius*. – Bull. Annls Soc. r. ent. Belg. **109**: 305–307; Brussels.
– (1988): *Armadillidium album*, nouvel oniscoïde pour la faune belge. – Bull. Annls Soc. r. ent. Belg. **124**: 67–69; Brussels.
KERSMAEKERS, M. & VERSTRAETEN, C. (1990): Une nouvelle espèce du genre *Ligia* de Madagascar. – Bull. Rech. agron. Gembloux **25**: 263–270; Gembloux.
KESSELYAK, A. (1928): Ueber ein generisches Merkmal der Halophiloscien. – Studia zool. **1**: 253–258; Budapest.
– (1930 a): Faunistisches über Isopoden. – Zool. Jahrb. Syst. **60**: 239–256; Jena.
– (1930 b): Über Isopoden. – Zool. Anz. 91: 50–66; Leipzig.
– (1930 c): Über ein generisches Merkmal der Halophiloscien. – Studia zool. **1**: 256–258; Budapest.
– (1930 d): Halophilosciinae n. subfam. für die Gattungen *Halophiloscia* und *Stenophiloscia*. – Zool. Anz. **92**: 282–286; Leipzig.
– (1936): Die Landasselfauna des Komitates Bars [Hungarian with German summary]. – Allat. Közl. **33**: 142–148; Budapest.
– (1937): Experimentelle und morphologische Beiträge zur Beurteilung einiger *Hyloniscus*-Arten. – Zool. Anz. **118**: 325–330; Leipzig.
KHALAF, K. (1986): Surface sculpturing of the integument in Isopoda. – SWest. Nat. **31**: 254–256; Dallas.

KHEIRALLAH, A. (1971): Food and feeding habits of *Leptotrichus panzeri*. – Bull. Fac. Sci. Univ. Alexandria **11**: 267–273; Alexandria.
– (1973): Food preferences of the hothouse millipede *Orthomorpha gracilis* and the isopod *Leptotrichus panzeri*. – Bull. Soc. ent. Égypte **57**: 371–377; Cairo.
– (1975): Population density and pattern of distribution of the terrestrial isopods *Leptotrichus panzeri* and *Philoscia africana* [a species which has never been described] in different types of Alexandria soils. – Bull. Soc. ent. Égypte **59**: 217–224; Cairo.
– (1979 a): The ecology of the isopod *Periscyphis granai* [wrong identification] in the western highlands of Saudi Arabia. – J. arid Environm. **2**: 51–59; London.
– (1979 b): The population dynamics of *Periscyphis granai* [wrong identification] in the western highlands of Saudi Arabia. – J. arid Environm. **2**: 329–337; London.
– (1980 a): Aspects of the distribution and community structure of isopods in the mediterranean coastal desert of Egypt. – J. arid Environm. **3**: 69–74; London.
– (1980 b): The life history and ecology of *Leptotrichus panzerii* in Egypt. – Revue Écol. Biol. Sol **17**: 393–403; Paris.
– (1991): The terrestrial isopods of Kuwait. – Pakistan J. Zool. **23**: 251–255.
KHEIRALLAH, A. & ABBOUD, Y. (1989): Aspects of the terrestrial isopods of Yemen. – Pakistan J. Zool. **21**: 239–246; Lahore.
KHEIRALLAH, A. & AWADALLAH, A. (1981): The life history of the isopod *Porcellio olivieri* in the mediterranean costal desert of Egypt. – Pedobiol. **22**: 246–253; Jena.
KHEIRALLAH, A. & EL-SHARKAWY, K. (1981): Growth rate and natality of *Porcellio olivieri* on different foods. – Pedobiol. **22**: 262–267; Jena.
KHEIRALLAH, A. & OMRAN, H. (1986): Population density, biomass and life history of the terrestrial isopod *Leptotrichus naupliensis* [identification doubtful] in a grassland of Abeis region, Egypt. – Revue Écol. Biol. Sol **23**: 319–332; Paris.
KINAHAN, J. (1857): Analysis of certain allied genera of terrestrial isopods; with description of a new genus, and a detailed list of the British species of *Ligia*, *Philougria*, *Philoscia*, *Porcellio*, *Oniscus* and *Armadillidium*. – Nat Hist. Rev. **4**: 258–282 and plates 19–22; London.
– (1858): On the genera *Philoscia*; *Itea*, *Pilougria*; comprising descriptions of new British species. – Nat. Hist. Rev. **5**: 194–200 and plate 23; London.
– (1859): On the genus *Platyarthrus*; with notices of allied undescribed genera. – Proc. Dublin Univ. zool. bot. Assoc. **1**: 188–201 and plate 19; Dublin.
KIRBY, P. & HARBAUGH, R. (1974): Diurnal patterns of ammonia release in marine and terrestrial isopods. – Comp. Biochem. Physiol. **47 A**: 1313–1321; London.
KLEINHOLZ, L. (1937): Studies in the pigmentary system of Crustacea. I. Color change and diurnal rhythm in *Ligia baudiniana*. – Biol. Bull. mar. biol. Lab. Woods Hole **7**: 24–36; Woods Hole.
KLINKEN, R. VAN & GREEN, A. (1992): The first record of Oniscidea from Macquarie Island. – Polar Rec. **28**: 240–242; Cambridge.
KOBEL-LAMPARSKI, A. (1989): Wiederbesiedlung und frühe Sukzession von flurbereinigtem Rebgelände im Kaiserstuhl am Beispiel der Spinnen, der Asseln und Tausendfüßler. – Mitt. bad. Landesver. Naturk. Naturschutz (N. F.) **14**: 895–913; Freiburg/Breisgau.
KOBEL-VOSS, A. (1983): Zur Isopoden- und Diplopodenfauna des Naturschutzgebietes „Mindelsee". – Natur- Landschaftsschutzgeb. Baden-Württ. **11**: 531–538; Karlsruhe.
KOBUSCH, W. (1994): Morphology, morphometry and ultrastructure of the maxillary gland of the terrestrial isopod *Porcellio scaber*. – Zoomorph. **114**: 239–246; Berlin.
KOCH, C. (1835–44): Deutschlands Crustaceen, Myriapoden und Arachniden, ein Beitrag zur deutschen Fauna; Heft 1–40; Regensburg.
– (1847): System der Myriapoden, mit den Verzeichnissen und Berichtigungen zu Deutschlands Crustaceen, Myriapoden und Archniden; 270 pp.; Isopoden: pp. 201–212, 220–225 and plates 8–9; Regensburg.
– (1856): Crustacea. – *In:* ROSENHAUER, Die Thiere Andalusiens, pp. 418–423; Erlangen.
KOCH, C. & BEHRENDT, G. (1854): Die im Bernstein befindlichen Crustaceen, Myriapoden, Arachniden und Apteren der Vorwelt. Crustacea pp. 9–10 and plate 1. – *In:* BEHRENDT, G., Die im Bernstein befindlichen Reste der Vorwelt, 1: 1–124; Berlin.
KOCH, L. (1901): Die Isopoden Süddeutschlands und Tirols. – Abh. naturhist. Ges. Nürnberg, Festschrift, pp. 17–72; Nürnberg.

KOELBEL, K. (1892): Beiträge zur Kenntnis der Crustaceen der Canarischen Inseln. – Annalen naturhist. Hofmus. Wien **7**: 105–116; Vienna.
KOFLER, A. (1989): Zur Verbreitung der Landasseln in Osttirol. – Ber. naturw.-med. Ver. Innsbr. **76**: 83–88; Innsbruck.
KOKHIA, M (1986): The feeding of Oniscoidea and their energy requirements [Russian with English summary]. – Soobshch. Akad. Nauk gruz. SSR **122**: 161–164; Tbilisi.
KOOP, K. & FIELD, J. (1980): The influence of food availability on population dynamics of a supralittoral isopod, *Ligia dilatata*. – J. exp. mar. Biol. Ecol. **48**: 61–72; Amsterdam.
KORTSHAGIN, A. (1887): Fauna moskovskikh Okrestnostey. I. Rakoobraznyya. B. Malacostraca, Isopoda. – Izv. imp. Obshch. Lyub. Estest. Antrop. Etnogr. **52**: 30–32; Moscow.
KOZLOVSKAYA, L. & STRIGANOVA, B. (1977): Food, digestion and assimilation in desert woodlice and their relations to the soil microflora. – Ecol. Bull. 25: 240–245; Stockholm.
KRAUSS, F. (1843): Die südafrikanischen Crustaceen; 88 pp. and plates 1–5 (Isopoda Oniscidea pp. 62–65 and plate 4); Stuttgart.
KRUMPAL, M. (1973): Seasonal dynamics of dry land woodlice populations of the Jursky sur nature reservation [Slovakian with English and Russian summaries]. – Biológia, Bratisl., **28**: 879–884; Bratislava.
– (1975): Ein Beitrag zur Kenntnis der Oniscoidea aus der Umgebung von Snina (Slowakei)[Slovakian with German summary]. – Acta Rer. nat. Mus. natn. slov. **21**: 133–142; Bratislava.
KUENEN, D. (1959): Excretion and water balance in some land-isopods. – Entomologia exp. appl. **2**: 287–294; Amsterdam.
KUENEN, D. & NOTEBOOM, H. (1963): Olfactory orientation in some land-isopods. – Entomologia exp. appl. **6**: 133–142; Amsterdam.
KUERS, L. (1961): Zur Augenentwicklung von *Porcellio scaber*. – Crustaceana **3**: 24–30; Leyden.
KUKOR, J. & MARTIN, M. (1986): The effect of acquired microbial enzymes on assimilation efficiency in the common woodlouse *Tracheoniscus rathkei*. – Oecologia **69**: 360–366; Berlin.
KUMARI, C., RAO, K. & SHYAMASUNDARI, K. (1987 a): Histochemical observations on the hepatopancreas of the isopod *Ligia exotica* [identification of species doubtful]. – Folia morph. **35**: 316–323; Warsaw.
– & alii (1987 b): Anatomy and histology of the nervous system of *Ligia exotica* [identification of species doubtful]. – Folia morph. **35**: 329–336; Warsaw.
– & alii (1989): A new species of the genus *Euphiloscia* from Waltair, India [the past 100 years of systematic research are ignored]. – J. Bombay nat. Hist. Soc. **86**: 77–80; Bombay.
KÜMMEL, G. (1981): Fine structural indications of an osmoregulatory function of the „gills" in terrestrial isopods. – Cell Tissue Res. **214**: 663–666; Berlin.
– (1984): Fine-structural investigations of the pleopodal endopods of terrestrial isopods with some remarks on their function. – Symp. zool. Soc. London **53**: 77–95; London.
KUPFERMANN, I. (1966): Turn alternation in the pill bug (*Armadillidium vulgare*). – Anim. Behav. **14**: 68–72; London.
KUSSAKIN, O. (1974): Fauna and ecology of isopods from the intertidal zone of the Kurile Islands [Russian with English summary]. – *In:* Zhivotnyi i rastitel'nyi mir litorali kuril'skich ostrovov, pp. 227–275 (Oniscidea pp. 266–269); Novosibirsk.
– (1976): Ortrad ravnonogie rakoobraznye [in Russian]. – *In:* Zhivotnye i rastenija zaliva Petra Velikago, pp. 70–76, 159–176 and plates 159–176 (Oniscidea pp. 75–76); Leningrad.
– (1982): [The marine and brackish-water isopodan crustaceans of cold and temperate waters of the northern hemisphere. Suborder Tyloidea][in Russian]. – *In:* Opredeliteli po Faune SSSR 131: 448–454; Leningrad.
KWON, D. (1993): Terrestrial isopods from Korea. – Korean J. Zool. **36**: 133–158; Seoul.
– (1995): Terrestrial Isopoda from Cheju Island, Korea. – Korean J. syst. Zool. **11**: 509–538; Seoul.
KWON, D., FERRARA, F. & TAITI, S. (1992): Two new species of *Laureola* from India and Vietnam. – Revue suisse Zool. **99**: 645–653; Geneva.
KWON, D. & JEON, D. (1993): Philosciidae from Taiwan. – J. Taiwan Mus. **46**: 131–138; Taipe.
KWON, D., LEE, K. & JEON, D. (1993): *Littoraphiloscia lineata*, n. sp. from Korea with re-

marks on the synonymies associated with *Littorophiloscia nipponensis*. – Korean J. Zool. **36**: 556–561; Seoul.

KWON, D. & TAITI, S. (1993): Terrestrial Isopoda from southern China, Macao and Hong Kong. – Stuttg. Beitr. Naturk. (Ser. A) 490: 83 pp.; Stuttgart.

KWON, D. & WANG, C. (1996): Two new species of *Armadilloniscus* from Taiwan. – Korean J. syst. Zool. **12**: 83–89; Seoul.

LAGARRIGUE, J. (1964): Changements cuticulaires au cours du cycle de mue chez un isopode terrestre *Armadillo officinalis*. – Bull. Soc. zool. Fr. **89**: 310–316; Paris.

– (1965): Répartition et migrations saisonnières d'*Acaeroplastes melanurus melanurus* dans la sansouir sud de l'étang du grec en fonction de l'humidité. – Vie Milieu **16**: 535–542; Paris.

– (1968): Recherches biochimiques sur le squelette tégumentaire des isopodes terrestres. – Vie Milieu **19**: 173–187.

– (1969): Composition ionique de l'hémolymphe des oniscoides. – Bull. Soc. zool. Fr. **94**: 137–146; Paris.

– (1971): Recherches écophysiologiques sur les oniscoides. – Bull. Soc. zool. Fr. **96**: 483–494; Paris.

LAGARRIGUE, J. & TRILLES, J. (1969): Recherches écophysiologiques chez les isopodes. Étude électrophorétique des protéines de l'hémolymphe de certains isopodes marins, halophiles et terrestres. – C. r. hebd. Séanc. Acad. Sci. Paris **268**: 838–841; Paris.

LANE, R. (1977): A development investigation of the reproductive systems of *Armadillidium vulgare* and *Porcellionides pruinosus*. – Crustaceana **33**: 237–248; Leyden.

– (1988): The digestive system of *Porcellio scaber*: histology and histochemistry. – Crustaceana **55**: 113–128; Leyden.

LARMUTH, J. (1978): Temperatures beneath stones used as daytime retreats by desert animals. – J. arid Environm **1**: 35–40; London.

LASAR, R. (1985): Käfer und andere Tiergruppen als Bewohner von Quellen im Bergischen Land. – Jahresber. naturwiss. Ver. Wuppertal **38**: 16–19; Wuppertal.

LATREILLE, P. (1804): Histoire naturelle, générale et particulière, des crustacés et des insectes. Cloportides; vol. **7**: 25–49; Paris.

– (1829): Le Règne Animal distribués d'après son organisation, pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée. Ed. 2, vol. **4**, XXVII + 584 pp.; Paris.

LATTIN, G. DE (1939 a): Untersuchungen über die Farbvariabilität der Isopoden. – Zool. Anz. **125**: 309–324; Leipzig.

– (1939 b): Untersuchungen an Isopodenaugen. – Zool. Jahrb. Anat. **65**: 417–468.

– (1949): Ein Farbgen als relativer Geschlechtsrealisator bei *Porcellio scaber*. – Naturwiss. **36**: 89–90; Berlin.

– (1950): Farbgene und Geschlechtsbestimmung in der Gattung *Tracheoniscus*. – Zool. Anz., Suppl. **14**: 31–38; Leipzig.

– (1951): Über die Bestimmung der Vererbung des Geschlechts einiger Oniscoideen. I. Mitteilung. Untersuchungen über die geschlechtsbeeinflussende Wirkung von Farbfaktoren bei *Porcellio* und *Tracheoniscus*. – Z. Vererbungsl. **84**: 1–37; Berlin.

– (1952): Über die Bestimmung der Vererbung des Geschlechts einiger Oniscoideen. II. Zur Vererbung der Monogenie von *Cylisticus convexus*. – Z. Vererbungsl. **84**: 536–567; Berlin.

– (1954): Zur Populationsgenetik geschlechtsbeeinflussenden Farkfaktoren bei Porcellioniden. – Caryologia **6** (Suppl.): 883–888; Torino.

– (1956): Zur hormonalen Beeinflussung des Geschlechtsapparates der Isopoden. – Zool. Anz., Suppl. **19**: 96–101; Leipzig.

– (1958): Vererbungsstudien an Isopoden. I. Zur Genetik der Farbvariabilität von *Cylisticus convexus*. – Zool. Anz. **160**: 313–324; Leipzig.

LATTIN, G. de & GROSS, F. (1953): Die Beeinflußbarkeit sekundärer Geschlechtsmerkmale von *Oniscus asellus* durch die Gonaden. – Experientia **9**: 338–339; Basel.

LAWLOR, L. (1976 a): Molting, growth and reproductiv strategies in the terrestrial isopod, *Armadillidium vulgare*. – Ecology **57**: 1179–1194; Brooklyn.

– (1976 b): Parental investment and offspring fitness in the terrestrial isopod *Armadillidium vulgare*. – Evolution **31**: 775–785; Lancaster.

LAWRENCE, R. (1977): Woodlice recorded by the late K. H. BARNARD from the Kruger National Park and its neighbourhood. – Koedoe **20**: 175–177; Pretoria.
LEE, J. (1994): A new mountain slater, *Ligia taiwanensis* from Taiwan. – Crustaceana **66**: 110–115; Leyden.
LEFEBVRE, F. & CAUBET, I. (1999): On the male effect in the terrestrial crustacean *Armadillidium vulgare*. – Invert. Reprod. Developm. **35**: 55–64; Rehovot.
LEGRAND, J. (1942 a). Les variations de pigmentation chez *Philoscia muscorum*. – Bull. biol. Fr. Belg. **76**: 202–210; Paris.
– (1942 b): Sur quelques coaptations sexuelles chez les mâles des Haplophthalminae. – C. r. hebd. Séanc. Acad. Sci. Paris **215**: 122–124; Paris.
– (1942 c): Sur quelques coaptations sexuelles chez le mâle des Trichoniscinae et Armadillidiidae. – C. r. hebd. Séanc. Acad. Sci. Paris **215**: 182–184; Paris.
– (1942 d): Les isopodes terrestres des environs de Paris. I. Description de quelques formes nouvelles. – Bull. Soc. zool. Fr. **67**: 153–161; Paris.
– (1942 e): Sur quelques caractères sexuels secondaires connexes de l'appareil copulateur des oniscoïdes. – Bull. Soc. zool. Fr. **66**: 308–316; Paris.
– (1943): Sur l'évolution de certaines coaptations relatives à l'enroulement des isopodes terrestres supérieurs. – C. r. hebd. Séanc. Acad. Sci. Paris **216**: 207–209; Paris.
– (1946): Les coaptations sexuelles des Oniscoidea. – Bull. biol. Fr. Belg. **80**: 240–388 and plates 4–6; Paris.
– (1947): Modalités de la régénération des organes mâles externes chez les oniscoïdes intersexués. – C. r. Séanc. Soc. Biol. **141**: 382–383; Paris.
– (1949): Contribution à l'étude des isopodes terrestres de la Bretagne. – Bull. Soc. zool. Fr. **74**: 53–67; Paris.
– (1950): Les isopodes terrestres des Alpes de Savoie. – Bull. Soc. zool. Fr. **75**: 45–62; Paris.
– (1953 a): *Trichoniscus nicaeensis* n. sp. – Bull. Mus. Hist. nat. Paris **25**: 451–455; Paris.
– (1953 b): Les isopodes terrestres des îles du littoral atlantique. – Bull. Soc. zool. Fr. **78**: 388–403; Paris.
– (1953 c): Évolution récente par ségrégation insulaire chez les oniscoïdes des îles atlantiques françaises. – C. r. hebd. Séanc. Acad. Sci. Paris **236**: 2109–2111; Paris.
– (1954 a): Les isopodes terrestres du Poitou et du littoral Charentais. – Mém. Mus. natn. Hist. nat. (N. S., Ser. A) **6**: 139–180.
– (1954 b): Étude experimentale de la différenciation du sexe chez les crustacés isopodes terrestres par implantations homoplastiques et hétéroplastiques d'ovaires chez les mâles. – C. r. hebd. Séanc. Acad. Sci. Paris **239**: 108–110; Paris.
– (1954 c): Les isopodes terrestres des îles du littoral atlantique. Contribution à l'étude du peuplement antlantique. II. – Bull. Soc. zool. Fr. **78**: 388–403; Paris.
– (1955): Rôle endocrinien de l'ovaire dans la différenciation des oostégites chez les crustacés isopodes terrestres. – C. r. hebd. Séanc. Acad. Sci. Paris **241**: 1083–1085; Paris.
– (1956 a): Une espèce nouvelle de l'île d'Aix, relicte d'une faune quarternaire chaude: *Paraschizidium Lianae*. – Archs Zool. exp. gén. **93**: 107–112; Paris.
– (1956 b): Contribution à l'étude de la faune cavernicole de l'ouest de la France. I. Grottes visitées en 1945 et 1955. Étude des crustacés isopodes terrestres récoltés. – Notes biospéol. **11**: 23–42; Paris.
– (1956 c): Étude biométrique de la différenciation mâle des oniscoïdes femelles ayant reçu un implantat testiculaire; invalidité de la loi du tout ou rien. – C. r. hebd. Séanc. Acad. Sci. Paris **242**: 686–688; Paris.
– (1957 a): Mutations alba et pseudo-alba chez l'oniscoïde, *Porcellio dilatatus*. – C. r. hebd. Séanc. Acad. Sci. Paris **244**: 249–251; Paris.
– (1957 b): Comportement héréditaire du rufisme chez les oniscoïdes, *Porcellio dilatatus* et *Haplophthalmus danicus*. – C. r. hebd. Séanc. Acad. Sci. Paris **244**: 394–396; Paris.
– (1958 a): Mise en évidence histologique et expérimentale d'un tissu androgène chez les oniscoïdes. – C. r. hebd. Séanc. Acad. Sci. Paris **247**: 1238–1241; Paris.
– (1958 b): Comportement sexuel et modalités de la fecondation chez l'oniscoide *Porcellio dilatatus*. – C. r. hebd. Séanc. Acad. Sci. Paris **246**: 3120–3122; Paris.
– (1958 c): Induction de la maturité ovarienne et de la mue parturielle par la fécondation chez *Porcellio dilatatus*. – C. r. hebd. Séanc. Acad. Sci. Paris **247**: 754–757; Paris.

– (1959 a): Effets de l'implantation testiculaire sur la structure de l'ovaire chez les oniscoïdes supérieurs. – C. r. hebd. Séanc. Acad. Sci. Paris **248**: 1240–1243; Paris.
– (1959 b): Modifications du cycle sexuel chez les femelles des oniscoïdes supérieurs ayant reçu un implantat testiculaire. – C. r. hebd. Séanc. Acad. Sci. Paris **248**: 1043–1046; Paris; Paris.
– (1966): Étude génétique préliminaire de deux phénotypes nouveaux: marginatus et pallidus, de l'oniscoïde *Porcellio dilatatus*. – C. r. hebd. Séanc. Acad. Sci. Paris **268**: 702–704; Paris.
Legrand, J. & Johnson, G. (1961 a): Rhythme des changements de coloration en fonction des conditions d'éclairement chez *Ligia oceanica*. – C. r. hebd. Séanc. Acad. Sci. Paris **253**: 1224–1226; Paris.
– & – (1961 b): Contribution à l'étude du contrôle des changements de coloration chez *Ligia oceanica*. – C. r. hebd. Séanc. Acad. Sci. Paris **253**: 1358–1360; Paris.
Legrand, J. & Juchault, P. (1960 a): Structure et origine de la glande androgène chez *Helleria brevicornis*. – C. r. Séanc. Soc. Biol. **154**: 676–678; Paris.
– & – (1960 b): Disposition métamérique de tissu de l'hormone mâle chez les différents types d'oniscoides. – C. r. hebd. Séanc. Acad. Sci. Paris **250**: 764–766; Paris.
– & – (1970 a): Le contrôle humoral de la sexualité chez les crustacés isopodes gonochoriques. – *In:* Wolff, E. (eds.): Hormones et Différenciation sexuelle chez les Invertébrés, pp. 179–218; Paris.
– & – (1970 b): Contrôle de la sexualité chez les crustacés isopodes gonochoriques et hermaphrodites. – Bull Soc. zool. Fr. **95**: 551–563.
– & – (1974): Contribution à l'étude de la génétique du sexe chez oniscoïdes. Analyse des croisements entre deux sous-espèces de *Porcellio dilatatus*, l'une à hétérogamétie mâle, l'autre à hétérogamétie femelle. – Archs Zool. exp. gén. **115**: 441–488; Paris.
– & – (1984): Nouvelles données sur le déterminisme génétique et épigénétique de la monogénie chez le crustacé isopode terrestre *Armadillidium vulgare*. – Génét. Sél. Evol. **16**: 57–84; Paris.
– & – (1986): Rôle des bactéries symbiotiques dans l'intersexualité, la monogénie et la spéciation chez les crustacés oniscoïdes. – Boll. Zool. **53**: 161–172; Naples.
Legrand, J., Juchault, P. & Mocquard, J. & Martin, G. (1980): Polymorphisme d'origine géographique portant sur la „valence" des chromosomes sexuels et phénomènes de monogénie résultant du croisement de différentes populations de *Porcellio dilatatus*. – Reprod. Nutr. Developm. **20**: 23–59; Paris.
Legrand, J., Juchault, P., Mocquard, J. & Noulin, (1968): Contribution à l'étude du contrôle neurohumoral de la physiologie sexuelle mâle chez les crustacés isopodes terrestres. – Annls Embryol. Morph. **1**: 97–105; Paris.
Legrand, J. & Legrand, E. (1975): Déterminisme de l'intersexualité et de la monogénie chez les crustacés isopodes. – Pubbl. Staz. zool. Napoli **39**, Suppl., pp. 443–461; Naples.
Legrand, J., Martin, G. & Artault, J. (1978): Corrélation entre la présence d'un symbionte bactérien dans les ovocytes de *Porcellio dilatatus petiti*, et la stérilité du croisement: *P. d. petiti* ♂ X *P. d. dilatatus* ♀. – Archs Inst. Pasteur Tunis **55**: 507–514; Tunis.
Legrand, J., Strouhal, H. & Vandel, A. (1950): Remarques critiques sur quelques Trichoniscidae. – Bull. Soc. zool. Fr. **75**: 307–312; Paris.
Legrand, J. & Vandel, A. (1948): Le développement post-embryonnaire de la gonade chez les isopodes terrestres normaux et intersexués. 1. Évolution morphologique de la gonade. – Bull. biol. Fr. Belg. **82**: 79–94; Paris.
– & – (1950): Revision des espèces françaises du genre *Haplophthalmus*. – Revue fr. Ent. **17**: 1–30; Paris.
Lehtinen, P. (1961): *Platyarthrus hoffmannseggi* (Isopoda) and *Blaniulus guttulatus* (Diplopoda) found in the open in southwestern Finland. – Arch. Soc. zool. bot. fenn. **15**: 106–109; Helsinki.
Leistikow, A. (1997 a): Terrestrial isopods from Costa Rica and a redescription of *Ischioscia variegata*. – Can. J. Zool. **75**: 1415–1464; Ottawa.
– (1997 b): A new species of the genus *Reductoniscus* from Sabah, North Borneo, Malaysia. – Revue suisse Zool. **104**: 785–793; Geneva.
– (1997 c): Description of the terrestria isopod *Mirtana costaricensis* gen. et sp. n. from central America. – Stud. neotrop. Fauna Environm. **32**: 118–127; Lisse.

– (1998 a): The genus *Pseudophiloscia* in South America. – Mitt. Mus. Naturk. Berlin (Zool. Reihe) **74**: 233–241; Berlin.
– (1998 b): Redescriptions of terrestrial Isopoda from Chile and Peru. – Spixiana **21**: 215–225; Munich.
– (1998 c): Considerations about the genus *Pentoniscus* with description of a new species. – J. nat. Hist. **32**: 1339–1255; London.
– (1999 a): *Androdeloscia* gen. n., a new genus of South American terrestrial isopods with description of 13 new species. – Revue suisse Zool. **106**: 813–904; Geneva.
– (1999 b): New species of the genera *Ischioscia* and *Andenoniscus*, terrestrial isopods from Panama. – Stud. neotrop. Fauna Environm. **34**: 156–175.
– (1999 c): A new generic placement for *Philoscia richmondi* Richardson, 1901 from Puerto Rico. – J. nat. Hist. **33**: 1451–1460; London.
– (2000 a): The terrestrial isopod genus *Ischioscia* in Costa Rica: New species and records, and analysis of its phylogeny. – Mitt. Mus. Naturk. Berlin (Zool. Reihe) **76**: 19–49; Berlin.
– (2000 b): Terrestrial Isopoda from Guatemala and Mexico. – Revue suisse Zool. **107**: 283–323; Geneva.
– (2000 c): A new genus of Oniscidea from South America and a phylogenetic analysis of related genera. – Contr. Zool. **69**: 179–196; The Hague.

Leistikow, A. & Wägele, J. (1999): Checklist of the terrestrial isopods of the new world. – Revista bras. Zool. **16**: 1–72; São Paulo.

Lemos de Castro, A. (1952): Sôbre a occorrência do gênero *Tylos* no litoral brasileiro. – Bolm Mus. nac. Rio de J. (N. S., Zool.) **107**: 7 pp. and plates 1–5; Rio de Janeiro.
– (1955): „*Ischioscia amazonica*", uma nova espécie de isópodoe terrestre do Estado do Amazonas. – Revista brasil Biol. **15**: 51–55; São Paulo.
– (1958 a): *Benthanoscia longicaudata*, a new genus and species of terrstrial isopod of the family Oniscidae. – Am. Mus. Nov. 1884: 7 pp.; New York.
– (1958 b): On the systematic position of some American species of *Philoscia*. – Am. Mus. Nov. 1908: 10 pp.; New York.
– (1958 c): Revisão do gênero *Benthana*. – Archos Mus. nac. Rio de J. **44**: 85–118; Rio de Janeiro.
– (1960): Sôbre as espécies americanas de *Phalloniscus*, com descrição de 4 espécies novas. – *In:* Actas y Trabajos de Primer Congreso Sudamericano de Zoologia (La Plata 12–24 Octubre 1960), vol. **2**: 203–211; La Plata.
– (1962): Sôbre a distribução geográfica do género *Halophiloscia*. – Bolm Mus. nac. Rio de J. (N. S., Zool.) 238: 7 pp.; Rio de Janeiro.
– (1964): *Trichorhina heterophthalma*, nueva espécie de isópodo terrestre cavernícola de Cuba. – Poeyana (Ser. A) **2**: 1–7; Havana.
– (1965): On the systematics of the genus *Littorophiloscia*. – Archos Mus. nac. Rio de J. **53**: 85–98; Rio de Janeiro.
– (1967): Isópodos terrestres da Amazônia brasileira. – *In:* Atas do Simpósio sôbre a Biota Amazônica, vol. **5** (Zool.): 311–336.
– (1968): Descrição complementar de „*Calycuoniscus goeldii*". – Revista brasil. Biol. **28**: 407–412; São Paulo.
– (1969): Descrição complementar de *Amazoniscus arlei*. – Bolm Mus. nac. Rio de J. (N. S.) 269: 5 pp.; Rio de Janeiro.
– (1970 a): Descrição complementar de *Parsphaeroniscus apeuensis*. – Atas Soc. Biol. Rio de J. **13**: 41–42; Rio de Janeiro.
– (1970 b): Isópodos terrestres do gênero *Neotroponiscus*. – Anais Acad. bras. Cienc. **42**: 89–95; Rio de Janeiro.
– (1970 c): Quatro espécies novas de isópodos terrestres do gênero *Neotroponiscus* do Brasil. – Bolm Mus. nac. Rio de J. (N. S., Zool.) 275: 15 pp.; Rio de Janeiro.
– (1970 d): Considerações sôbre o gênero *Dubioniscus*, com descriçao de uma espécie nova. – Bolm Mus. nac. Rio de J. (N. S., Zool.) 274: 6 pp.; Rio de Janeiro.
– (1970 e): Descrição complementar de *Phalloniscus singularis*. – Atas Soc. Biol. Rio de J. **13**: 119–120; Rio de Janeiro.
– (1971): Isópodos terrestres introduzidos no Brasil. – Bolm Mus. nac. Rio de J. (N. S., Zool.) 282: 14 pp.; Rio de Janeiro.
– (1973): Pudeoniscidae, família nova, com descrição de um gênero novo e três espécies

novas de isópodos terrestres. – Bolm Mus. nac. Rio de J. (N. S., Zool.) 287: 10 pp. and 5 plates; Rio de Janeiro.
– (1976): Considerações sôbre a sinonímia e a distribução geografica de *Balloniscus sellowii*. – Revista brasil. Biol. **36**: 391–396; São Paulo.
– (1984 a): Uma nova espécie de *Prosekia* de uma floresta inundável na Amazonia central. – Amazoniana **8**: 441–445; Kiel.
– (1984 b): *Microsphaeroniscus*, gênero novo de isópode terrestre volvacional [= *Bisilvestria* Arcangeli, 1929], com descrição de cinco espécies novas. – Bolm Mus. nac. Rio de J. (N. S., Zool.) 308: 5 pp. and 4 plates; Rio de Janeiro.
– (1985 a): Duas espécies novas brasileiras de *Benthana*. – Revista brasil. Biol. **45**: 241–247; São Paulo.
– (1985 b): Considerações sôbre *Atlantoscia alceui*. – Revista brasil. Biol. **45**: 417–422; São Paulo.

Lemos de Castro, A. & Souza, L. (1986): Três espécies novas de isópodes terrestres do gênero *Prosekia* da Amazônia brasileira. – Revista brasil. Biol. **46**: 429–438; São Paulo.

Lenko, K. (1966): A formiga *Leptogenys bohlsi* como predadora de isópodos. – Papéis Dep. Zool. S. Paulo **19**: 59–61; São Paulo.
– (1971): Subsidios para o conhecimento dos isópodos inquilinos de formigos no Brasil. – Revista brasil. Ent. **15**: 1–10; São Paulo.

Lereboullet, A. (1843): Mémoire sur la ligidie de Persoon (*Ligidium Persoonii*). – Annls Sci. nat. (2, Zool.) **20**: 103–142; Paris.
– (1853): Mémoire sur les crustacés de la famille des cloportides qui habitent les environs de Strasbourg. – Mém. Soc. Mus. Hist. nat. Strasbourg **4**: 1–130; Strasbourg.

Levi, H. (1965): An unusual case of mimicry. – Evolution **19**: 261–262; Lancaster.

Lewis, F. (1990): *Tylos bilobus* sp. nov., a second Australian species of Tylidae. – Mem. natn. Mus. Vict. **51**: 93–97; Melbourne.
– (1991 a): A new species *Tylos* from Western Australia. – Rec. West. Aust. Mus. **15**: 109–116; Perth.
– (1991 b): The relationship between broodpouch colyledons, aridity and advancement. – *In:* Juchault, P. & Mocquard, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 81–88; Poitiers.
– (1992 a): Two new species of *Armadilloniscus* from northern Queensland. – Proc. Linn. Soc. N. S. W. **113**: 151–155.
– (1992 b): *Revolutus spinosus*: A new genus and species of Akermaninae from Queensland. – Proc. Linn. Soc. N. S. W. **113**: 157–161; Sydney.
– (1998 a): New genera and species of terrestrial isopods from Australia. – J. nat. Hist. **32**: 701–732; London.
– (1998 b): Oniscidea from Lord Howe Island. – Crustaceana **71**: 743–777; Leyden.

Lewis, F. & Bishop, L. (1990): *Tylos australis*: a new species of Tylidae, a family previously not recorded in Australia. – Invert. Taxon. **3**: 747–757; East Melbourne.

Lewis, F. & Green. J. (1994): Four new species of Actaeciidae from Australia, with a review of the family. – Invert. Taxon. **8**: 1421–1442; East Melbourne.

Leydig, F. (1871): Beiträge und Bemerkungen zur württembergischen Fauna mit theilweisem Hinblick auf andere deutsche Gegenden. – Jahresh. Ver. vaterl. Naturk. Württ. **27**: 199–271; Stuttgart.
– (1878): Ueber Amphipoden und Isopoden. Anatomische und zoologische Bemerkungen. – Z. wiss. Zool. **30**, Suppl., pp. 225–274; Leipzig.

Liao, C., Chen, M. & Chen, J. (1992): Population ecology of two species of terrestrial isopods and their role in litter decomposition [Chinese with English summary]. – Acta zool. sinica **38**: 23–30; Beijing.

Liebich, H. (1981): The cardiac ultrastructure of *Oniscus asellus* and *Asellus aquaticus*. – Cell Tissue Res. **214**: 43–50; Berlin.

Lima, I (1996 a): Uma nova espécie de *Circoniscus* da regiao amazônica do Brasil. – Amazoniana **14**: 91–100; Kiel.
– (1996 b): Uma nova espécie de *Prosekia* da Amazônia brsileira. – Amazoniana **14**: 101–108; Kiel.

Lima, I. & Serejo, C. (1993): A new specis of *Benthana* from Brazilian caves. – Proc. biol. Soc. Wash. **106**: 490–496; Washington.

LINCOLN, R. (1970): A review of the species of *Hemilepistus* s. str. – Bull. Br. Mus. nat. Hist. (Zool.) **20**: 111–130; London.

LINCOLN, R. & ELLIS, J. (1974): Catalogue of the types of terrestrial isopods in the collections of the British Museum (Natural History). I. Superfamily Pseudotracheata. – Bull. Br. Mus. nat. Hist. (Zool.) **27**: 191–246; London.

LINDQUIST, O. (1968): Water regulation in terrestrial isopods, with comments on their behavior in a stimulus gradient. – Suomal. eläin- ja kasvit. Seur. van. Julk. **5**: 279–311; Helsinki.

– (1970): The blood osmotic pressure of the terrestrial isopods *Porcellio scaber* and *Oniscus asellus*, with reference to the effect of temperature and body size. – Comp. Biochem. Physiol. **37**: 503–510; London.

– (1971): Evaporation in terrestrial isopods as determined by oral and anal discharge. – Experientia **27**: 1496–1498; Basel.

– (1972 a): Humidity reactions of the young of the terrestrial isopods *Porcellio scaber* and *Tracheoniscus rathkei*. – Suomal. eläin- ja kasvit. Seur. van. Julk. **9**: 10–14; Helsinki.

– (1972 b): Components of water loss in terrestrial isopods. – Physiol. Zool. **45**: 316–324; Chicago.

LINDQUIST, O. & FITZGERALD, G. (1976): Osmotic interrelationship between blood and gut fluid in the isopod *Porcellio scaber*. – Comp. Biochem. Physiol. **53 A**: 57–59; London.

LINDQUIST, O., SALMINEN, J. & WINSTON, P. (1972): Water content and water activity in the cuticle of terrestrial isopods. – J. exp. Biol. **56**: 49–55; Cambridge.

LINNÉ, C. (1758): Systema Naturae. Regnum Animalium. Editio decima; vol. **1**, p. 637; Stockholm.

– (1767): Systema Naturae. Editio duodecima reformata; vol. **1**, p. 1061; Stockholm.

LINSENMAIR, K. (1972): Die Bedeutung familienspezifischer „Abzeichen" für den Familienzusammenhalt bei der sozialen Wüstenassel *Hemilepistus reaumuri*. – Z. Tierpsych. **31**: 131–162; Berlin.

– (1975): Some adaptations of the desert woodlouse *Hemilepistus reaumuri* to desert environment. – Verh. Ges. Oekol. **4**: 183–185; Göttingen.

– (1979): Untersuchungen zur Soziobiologie der Wüstenassel *Hemilepistus reaumuri* und verwandter Isopodenarten: Paarbindung und Evolution der Monogamie. – Verh. dt. zool. Ges. **1979**: 60–72; Leipzig.

– (1984): Comparative studies in the social behaviour of the desert isopod *Hemilepistus reaumuri* and of a *Porcellio* species. – Symp. zool. Soc. London **53**: 423–453; London.

– (1985): Individual and family recognition in subsocial arthropods, in particular in the desert isopod *Hemilepistus reaumuri*. – Fortschr. Zool. **31**: 411–436; Jena.

– (1987): Kin recognition in subsocial arthropods, in particular in the desert isopod *Hemilepistus reaumuri*. – *In:* FLETCHER, D. & MICHENER, C. (eds.): Kin recognition in animals, pp. 121–208.

LINSENMAIR, K. & LINSENMAIR, C. (1971): Paarbildung und Paarzusammenhalt bei der monogamen Wüstenassel *Hemilepistus reaumuri*. – Z. Tierpsychol. **29**: 134–155; Berlin.

LOHMANDER, H. (1923): Göteborgstraktens landisopoder. – *In:* Ur Göteborgstraktens Natur, pp. 408–420; Göteborg.

– (1924): *Trichoniscoides saeroensis* n. sp. – Ent. Tidskr. **45**: 80–82; Stockholm.

– (1927): On some terrestrial isopods in the United States National Museum. – Proc. U. S. natn. Mus. **72**: 1–18; Washington.

LÖNNBERG, E. & BUDDE-LUND, G. (1912): Crustacea collected by the Swedish Zoological Expedition to British East Africa 1911. – Ark. Zool. **7**: 1–9; Uppsala.

LOYOLA E SILVA, J. DE & CORAIOLA, M. (1999): A formação dos oostegitos em *Porcellio dilatatus* em laboratorio. – Revista brasil. Zool. **16**, Suppl. 1: 305–318; São Paulo.

LUCA, V. DE (1962): Sulla struttura della ghiandola meso-intestinale di *Porcellio laevis* e sue modificazioni per effetto dell'azione diretta ed a distanza dei raggi Roentgen. – Archo zool. ital. **47**: 225–248 and plates 8–10; Naples.

– (1965 a): Osservazioni sulla struttura del marsupio di *Porcellio dilatatus* e *Idotea baltica basteri*. – Boll. Sed. Accad. gioenia Sci. nat. **8**: 518–532; Catania.

– (1965 b): Pseudo-incubazione e sopravvivenza degli spermi in *Porcellio dilatatus*. – Boll. Sed. Accad. gioenia Sci. nat. **8**: 423–434; Catania.

– (1965 c): Ulteriori ricerche sui fenomeni della sessualità negli isopodi terrestri. – Boll. Sed. Accad. gioenia Sci. nat. **8**: 55–565; Catania.

– (1965 d): Nuovi dati su femomeni di sessualità negli isopodi terrestri. – Boll. Zool **32**: 491–495; Naples.
– (1965 e): Sulla formazione a grandi cellule degli oostegiti di *Porcellio laevis*. – Annuar. Ist. Mus. Zool. Univ. Napoli **17**: 1–9 and plates 1–2; Naples.
– (1967): Modificazioni indotte dai raggi X sul femomeno della muta in *Porcellio laevis*. – Boll. Sed. Accad. gioenia Sci. nat. (Ser. IV) **9**: 251–268; Catania.
Luca, V. de & Patanè, L. (1961): Ulteriori dati sul determinismo dei caratteri sessuali secondari negli isopodi oniscoidei. – Atti Accad. gioenia Sci. nat. **8**: 1–19; Catania.
Lucas, H. (1849): Exploration scientifique de l'Algerie, pendant les années 1840, 1841, 1842. Sciences physiques. Zoologie, vol. **1**, Crustacés, pp. 1–8; Paris.
– (1853): Essai sur les animaux articulés qui habient l'île de Crète. – Rev. Mag. Zool. **5**: 466–468 and plate 16; Paris.
– (1860): Dégâts causés par un crustacé de l'ordre des isopodes. – Annls Soc. ent. Fr. (Ser. 3) **8**: 56–57; Paris.
– (1874): Note relative au *Platyarthrus Hoffmannseggii*, crustacé de l'ordre des isopodes et de la tribu des cloportides terrestres. – Annls Soc. ent. Fr. (Ser. 5) **5**: 99–100; Paris.
– (1884): Note relative à un crustacé terrestre de l'ordre des isopodes. – Annls Soc. ent. Fr. (Ser. 6) **4:** 137–138; Paris.
Ludwig, G. (1978): Zur kinästhetischen Verrechnung von Hindernissen bei der Assel *Porcellio scaber*. – Zool. Jahrb Physiol. **82**: 185–199; Jena.
Lueken, W. (1962): Über Geschlechtsbestimmung bei Landisopoden. – Z. wiss. Zool. **166**: 251–351; Leipzig.
– (1963): Zur Spermienspeicherung bei Armadillidien. – Crustaceana **5**: 27–34; Leyden.
– (1966 a): Über Farbgene und das Problem der Dominanz. – Verh. dt. zool. Ges. **30**, Suppl.: 497–412; Leipzig.
– (1966 b): Zur Evolution der Geschlechtsbestimmung bei *Cylisticus convexus*. – Experientia **22**: 1–5; Basel.
– (1966 c): Autosomale weibchendeterminierende Realisatoren bei *Armadillidium nasatum*. – Z. Vererbungsl. **97**: 345–352; Berlin.
– (1968): Mehrmaliges Kopulieren von *Armadillidium*-Weibchen während einer Parturialhäutung. – Crustaceana **14**: 113–118; Leyden.
– (1971): Vergleichende Untersuchungen an Pigmentierungsmutanten und -modifikationen bei terrestrischen Isopoden. – Z. wiss. Zool. **182**: 1–61; Leipzig.
Lundblad, O. (1914): *Haplophthalmus danicus*, en för Sverige ny landisopod. – Ent. Tidskr. **35**: 155–158; Stockholm.
Ma, H. (1990): Hong Kong intertidal isopods, with notes on the feeding and reproduction of *Armadilloniscus litoralis*. – *In:* Morton, B. (ed.): Proceedings of the Second International Marine Biological Workshop: The Marine Flora and Fauna of Hong Kong and Southern China, Hong Kong, 1986, pp. 1023–1031; Hong Kong.
Ma, H., Dudgeon, D. & Lam, P. (1991): Seasonal changes in populations of three sympatric isopods in a Hong Kong forest [identifications need confirmation]. – J. Zool. London **224**: 347–365; London.
Ma, H., Lam, P. & Dudgeon, D. (1991): Inter- and intraspecific variation in the life histories of three sympatric isopods in a Hong Kong forest [identifications need confirmation]. – J. Zool. London **224**: 677–687; London.
Maccagno, T.(1931) *Ligia Porteri* nuova specie di isopodo terrestre del Cile. – Boll. Zool. **2**: 151–157 and plate 3; Naples.
– (1932 a): Isopodi terrestri delle Isole della Societá. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **42**: 1–7 and 4 plates; Torino.
– (1932 b): Osservazioni su *Helleria brevicornis*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **42**: 1–14 and 3 plates; Torino.
– (1933): Sopra i caratteri della sottofamiglia Halophiloscinae [sic]. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **43**: 215–220; Torino.
– (1936 a): Formazioni sensoriali delle antenne esterne degli isopodi terrestri. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **45**: 299–306; Torino.
– (1936 b): Alcuni dati sperimentali sulla regenerazione nei crostacei isopodi. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **45**: 285–291; Torino.
– (1938): Sulla presunta funzione respiratoria dell'apparato boccale di *Hemilepistus reaumuri*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **46**: 121–125; Torino.

– (1939 a): L'apparato tracheale del genere *Tracheoniscus*. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **47**: 453–466; Torino.
– (1939 b): La rigenerazione degli occhi nei crostacei edrioftalmi. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **47**: 429–436; Torino.
– (1940): La rigenerazione degli occhi nei crostacei edrioftalmi. Nota II. Esame istologico della parte rigenerata. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **48**: 81–85; Torino.
– (1951): Le ghiandole tegumentali degli isopodi terrestri. – Archo zool. ital. **36**: 147–166; Naples.
– (1952): Sul secreto delle ghiandole tegumentali lobate degli isopodi terrestri. – Boll. Ist. Mus. Zool. Univ. Torino **3**: 177–184; Torino.
– (1954): Osservazioni su *Platyarthrus*. – Boll. Ist. Mus. Zool. Univ. Torino **4**: 213–219 and plates 1–2; Torino.
Mahmoud, M. (1954): Some notes on the biology of the terrestrial isopod *Porcellio laevis*. – Bull. zool. Soc. Egypt **12**: 33–41; Cairo.
– (1957): The respiratory organs of the terrestrial isopod *Porcellio laevis*. – Proc. Egypt. Acad. Sci. **12**: 72–78 and plates 1–3; Cairo.
Maio, M. di (1996): Le specie del gen. *Porcellio* di Sicilia ed isole circumsiciliane. – Naturalista sicil. **20**: 47–69; Palermo.
Maio, M. di & Caruso, D. (1991 a): Revisione delle specie maghrebine del gen. *Porcellio*. V. *Porcellio albinus* e *Porcellio spinipes*. – Animalia **18**: 207–221; Catania.
– & – (1991 b):Preliminary note on two north African species of *Porcellio*: *P. olivieri* and *P. letourneuxi*. – *In:* Juchault, P. & Mocquard, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 31–34; Poitiers.
Maio, M. di & Dalens, H. (1991): Una nuova specie di *Porcellio* del Sahara occidentale: *Porcellio saharaiensis* n. sp. – Bull. Soc. Hist. nat. Toulouse **127**: 77–80; Toulouse.
Maissiat, J. (1972): Contribution a l'étude du rôle endocrine de la glande antennaire de l'oniscoide *Porcellio dilatatus*. Effet de son ablation sur l'equilibre hydromineral. – C. r. Séanc. Soc. Biol. **166**: 916–919; Paris.
Maissiat, R. & Maissiat, J. (1976): Structure et ultrastructure de la glande de mue et synthèse des ecdysones en fonction des étapes du cycle de la mue chez *Ligia oceanica*. – Bull. Soc. zool. Fr. **101**: 545–558; Paris.
Malo, N. & Juchault, P. (1970): Contribution à l'étude des variations ultrastructurales de la glande androgène des oniscoïdes supérieurs, à la suite de la décérébration. – C. r. hebd. Séanc. Acad. Sci. Paris **271**: 230–232; Paris.
Manicastri, C. (1991): A new species of terrestrial isopods from Ecuador: *Neosanfilippia zoiai*. – Stud. neotrop. Fauna Environm. **26**: 33–38; Lisse.
Manicastri, C. & Argano, R. (1986): Terrestrial isopods from Sri Lanka. II. *Exalloniscus brincki* n. sp. – Revue suisse Zool. **93**: 37–45; Geneva.
– & – (1989 a): *Scotoniscus baccettii*, nuova specie di isopodo troglobio terrestre della Sardegna. – Annali Mus. civ. Stor. nat. G. Doria **87**: 319–323; Genoa.
– & – (1989 b): An analytical synopsis of the troglobitic terrestrial isopods. – Monitore zool. ital. (N. S.) Monogr. **4**: 63–73; Florence.
Manicastri, C., Baldari, F. & Argano, R. (1983): Aspetti biogeografici del popolamento isopodologico della Sardegna. – Lavori Soc. ital. Biogeogr. (N. S.) **8**: 249–269; Forli.
Manicastri, C., Calvario, E. & Ruvolo, U. (1986): Studio sugli artropodi del suolo con il metodo delle pitfall-traps nel Parco Nazionale del Circeo: Primi risultati sugli isopodi terrestri. – Atti Convegno „Aspetti faunistici e problematiche zoologiche del Parco Nazionale del Circeo", pp 1–24; Sabaudia.
Manicastri, C. & Taiti, S. (1983): *Lepinisticus vignai*, a new genus and species of the family Cylisticidae. – Revue suisse Zool. **90**: 417–423; Geneva.
– & – (1987): Terrestrial isopods from Sri Lanka, III: Philosciidae, part 1. – Revue suisse Zool. **94**: 17–34; Geneva.
– & – (1991): A new species of *Exalloniscus* from Sumatra. – Treubia **30**: 185–190; Bogor.
– & – (1994): Gli isopodi terrestri dell'Appennino umbro-marchigiano. – Biogeographia **17**: 125–150; Bologna.
Manier, J. & Lagarrigue, J. (1963): Biotopes hivernaux des oniscoïdes dans la sansouire

bordant les étangs du Méjean, de Pérols et du Grec (Hérault). – Bull. biol. Fr. Belg. **97**: 469–482; Paris.

MARCAILLOU, C, TRUCHET, M. & MARTOJA, R. (1986): Rôle des cellules S de l'épithelium caecal des crustacés isopodes dans la capture et la degradation de protéines hèmolymphatiques et dans le stockage de catabolites. – Can. J. Zool. **64**: 2757–2769; Ottawa.

MARIALIGETI, K., JAGER, K., SZABO, I, POBOZSNY, M. & DZINGOV, A. (1984): The faecal actinomycete flora of *Protracheoniscus amoenus*. – Acta microbiol. Acad. Scient. hung. **31**: 339–344; Budapest.

MARIKOVSKY, P. (1969): A contribution to the biology of *Hemilepistus rhinoceros* [Russian with English summary]. – Zool. Zh. **48**: 677–685; Moscow.

– (1972): [Desert sow bug's family life][in Russian, with photographs of *Hemilepistus „rhinoceros"*]. – Priroda (popular Science Monthly) **8**: 84–90; Moscow.

MARTEL, M. & ALIKHAN, M. (1982): The effect of magnetic field intensities on the oxygen consumption in *Porcellio laevis*. – Archs int. Physiol. Biochim. **90**: 111–122; Liège.

MARTIN, G. (1971):Étude préliminaire d'une structure photosensible dans la région centrale du protocérébron de *Porcellio dilatatus*. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **272**: 269–271; Paris.

– (1972): Contribution à l'étude ultrastructurale de la glande du sinus de l'oniscoïde *Porcellio dilatatus*. – C. r. hebd. Séanc. Acad. Sci. Paris **275**: 835–842; Paris.

– (1976): Mise en évidence et étude utrastructurale des ocelles médians chez les crustacés isopodes. – Annls Sci. nat. (Zool., Ser. 12) **18**: 405–436; Paris.

MARTIN, G. & JUCHAULT, P. (1999): Androgenic hormone specificity in terrestrial isopods: systematic involvements. – J. crust. Biol. **19**: 684–689; Lawrence.

MARTIN, G., MOCQUARD, J. & BESSE, G. (1979): Contrôle neurohumoral de la mue chez les femelles de l'oniscoïde *Porcellio dilatatus*. – Bull. Soc. Sci. nat. Tunisie **14**: 47–58; Tunis.

MARTIN, G., SOROKINE, O., MONIATTE, M. & VAN DORSSELAER, A. (1998): The androgenic hormone of the crustacean isopod *Armadillidium vulgare*. – Ann. N. Y. Acad. Sci. **839**: 111–117; New York.

MARTIN, M., COUGHTREY, P. & YOUNG, E. (1976): Observations on the availability of lead, zinc, cadmium and copper in woodland litter and the uptake of lead, zinc and cadmium by the woodlouse *Oniscus asellus*. – Chemosphere **5**: 313–318; Oxford.

MARTYNOV, N. (1896): [Biological studies on woodlice][in Russian]. – Mém. Acad. imp. Sci. St.-Pétersbourg (Ser. 8) **3**: 1–14 and 1 plate; St. Petersburg.

MARVILLET, C. (1972): Le squelette sternal gnatho-céphalique de quelques crustacés isopodes. – Bull. Soc. zool. Fr. **97**: 183–195; Paris.

MATHES, I. (1956): Zur systematischen Stellung der Gattung *Platyarthrus*. – Sber. öst. Akad. Wiss. (math.-nat. Kl.) **165**: 81–92; Vienna.

MATHES, I. & STROUHAL, H. (1954): Zur Ökologie und Biologie der Landassel *Platyarthrus hoffmannseggii*. – Z. Morph. Ökol. Tiere **43**: 82–93; Berlin.

MATSAKIS, J. (1955 a): Contribution à l'étude du développement postembryonnaire et de la croissance des oniscoides (notes préliminaires). – Bull. Soc. zool. Fr. **80**: 52–65; Paris.

– (1955 b): Développement postembryonnaire chez *Ligia italica*. – Vie Milieu **6**: 1113–119; Paris.

– (1956): Observations sur le flagelle de l'antenne des isopodes. Le mode de multiplication des articles du flagelle de *Ligia italica* et d'*Idotea viridis*. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **242**: 1527–1529; Paris.

– (1957): Observations éthologiques sur les *Tylos* du Rousillon. – Vie Milieu **7**: 107–109; Paris.

– (1967): Notes sur les isopodes de Grèce. I. Une nouvelle espèce de *Halophiloscia* (*Stenophiloscia*), oniscoide. – Biol. gallo-hellen. **1**: 53–57; Athens.

– (1969): Présence du genre *Stenoniscus* en Grèce. – Biol. gallo-hellen. **2**: 69–72; Athens.

– (1972 a): Récolte en Crète d'une variété intéressante d'*Halophiloscia couchi*. – Biol. gallo-hellen. **4**: 109–112; Athens.

– (1972 b): Notes sur les isopodes de Grèce. II. Halophiloscinae [sic] de Grèce centrale et de Peloponnèse. – Biol. gallo-hellen. **4**: 85–97; Athens.

– (1973): Données nouvelles sur les oniscoides du littoral hellénique. – Biol. gallo-hellen. **4**: 213–218; Athens.

– (1975): Notes sur les *Ligidium* de Grèce. I. Présence en Eubée du genre *Ligidium* et description de *Ligidium euboicum*. – Biol. gallo-hellen. **6**: 145–152; Athens.

– (1978): Notes sur les *Ligidium* de Grèce. II. Diagnose préliminaire de *Ligidium cycladicum*. – Biol. gallo-hellen. **7**: 239–244; Athens.
– (1979): Différenciation de *Ligidium* dans la région égéenne. Quelques aspects zoogéographiques. – Biol. gallo-hellen. **8**: 173–177; Athens.
MATSUMOTO, K. (1959): Neurosecretory cells of an isopod, *Armadillidium vulgare*. – Biol. J. Okayama Univ. **5**: 43–50; Okayama.
MATTERN, D. (1999): Die Gattung *Armadillo* im westlichen Mittelmeergebiet. – Faun. Abh. **21**: 169–185; Dresden.
MATTHES, D. (1949 a): Über die Kiemenfauna („Isopodobionte") unserer Landasseln. – Mikrokosmos **38**: 169–172; Stuttgart.
– (1949 b): Ein isopodobiontes Rädertier. – Mikrokosmos **38**: 260–262; Stuttgart.
– (1950): Die Kiemenfauna unserer Landasseln. – Zool. Jahrb. Syst. **78**: 573–640; Jena.
– (1955): Die Herkunft isopodobionter Ciliaten im Lichte zweier neuer Funde. – Arch. Protistenk. **100**: 331–338; Jena.
– (1956): Neues zur Kiemenfauna der Landisopoden. – Zool. Anz., Suppl. **19**: 403–407; Leipzig.
– (1986): Landasseln und ihre Begleiter. – Mikrokosmos **75**: 65–71; Stuttgart.
MAYES, K. & HOLDICH, D. (1975): Water exchange between woodlice and moist environments, with particular reference to *Oniscus asellus*. – Comp. Biochem. Physiol. **51 A**: 295–300; London.
– & – (1976): The water content of muscle and cuticle of the woodlouse *Oniscus asellus* in conditions of hydration and desiccation. – Comp. Biochem. Physiol. **53 A**: 253–258; London.
MCLACHLAN, A. & SIEBEN, P. (1991): Growth and production of *Tylos capensis*. – Crustaceana **61**: 43–48; Leyden.
MCMURRICH, J. (1895): Embryology of the isopod Crustacea. – J. Morph. **11**: 63–154; Philadelphia.
– (1898): The epithelium of the so-called midgut of the terrestrial isopods. – J. Morph. **14**: 83–108; Philadelphia.
MCQUEEN, D. (1976 a): *Porcellio spinicornis* demography, II. A comparison between field and laboratory data. – Can. J. Zool. **54**: 825–842; Ottawa.
– (1976 b): The influence of climatic factors on the demography of the terrestrial isopod *Tracheoniscus rathkei*. – Can. J. Zool. **54**: 2185–2199; Ottawa.
– (1976 c): *Porcellio spinicornis* demography. III. A comparison between field data and the results of a simulation model. – Can. J. Zool. **54**: 2174–2184; Ottawa.
MCQUEEN, D. & CARNIO, J. (1974): A laboratory study of the effects of some climatic factors on the demography of the terrestrial isopod *Porcellio spinicornis*. – Can. J. Zool. **52**: 599–611; Ottawa.
MCQUEEN, D. & STEEL, C. (1980): The role of photoperiod and temperature in the initiation of reproduction in the terrestrial isopod *Oniscus asellus*. – Can. J. Zool. **58**: 235–240; Ottawa.
MCWHINNIE, M. & SWEENEY, H. (1955): The demonstration of two chromatophorotropically active substances in the land isopod, *Trachelipus rathkei*. – Biol. Bull. mar. biol. Lab. Woods Hole **108**: 160–174; Woods Hole.
MEAD, F. (1963): Sur l'existence d'une cavité incubatrice complexe chez l'isopode terrestre *Helleria brevicornis*. – C. r. Séanc. Acad. Sci. Paris **257**: 775–777; Paris.
– (1964): Sur l'existence d'une chevauchée nuptiale de longue durée chez l'isopode terrestre *Helleria brevicornis*. – C. r. Séanc. Acad. Sci. Paris **258**: 5268–5270; Paris.
– (1965 a): Sur l'existence d'un sac incubateur interne chez l'isopode terrestre *Tylos latreillei*. – C. r. Séanc. Acad. Sci. Paris **260**: 2336–2337.
– (1965 b): Observations sur l'accouplement chez l'isopode terrestre *Helleria brevicornis*. – C. r. Séanc. Acad. Sci. Paris **261**: 1752; Paris.
– (1967): Observations sur l'accouplement et la chevauchée nuptiale chez l'isopode *Tylos latreillei*. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **264**: 2154–2157; Paris.
– (1968): Observations sur l'écologie de *Tylos latreillei* et sur son comportement en milieu naturel. – Vie Milieu **19**: 345–362; Paris.
– (1970): Observations sur le comportement sexuel de l'isopode *Metoponorthus sexfasciatus*. – Bull. Soc. zool. Fr. **95**: 55–60; Paris.

– (1976): La place de l'accouplement dans le cycle de reproduction des isopodes terrestres. – Crustaceana **31**: 27–41; Leyden.
MEAD, F., GABOURIAUT, D. & CORBIÈRE-TICHANÉ, G. (1976): Structure de l'organe sensoriel apical de l'antenne chez l'isopode terrestre *Metoponorthus sexfasciatus*. – Zoomorph. **83**: 253–269; Berlin.
MEDINI, L. & CHARFI-CHEIDHROUHA, F. (1998): Redescription et répartition géographique de *Porcellio variabilis*. – Crustaceana **71**: 833–844; Leyden.
– & – (1999): Sur la presence de *Porcellio simulator* en Tunisie. – Bull. Soc. Sci. nat. Tunisie **27**: 113–120; Tunis.
MEHELY, L. v. (1927): Gibt es zweiäugige Trichonisciden? – Zool. Anz. **72**: 81–83; Leipzig.
– (1929 a): Species generis *Hyloniscus*. – Studia zool. **1**: 1–75 and plates 1–9; Budapest.
– (1929 b): Der wahrhaftige Artcharakter. – Zool. Anz. **81**: 219–223; Leipzig.
– (1932): Beiträge zur Anatomie der Trichonisciden. – Studia zool. **2**: 103–120 and plates 6–12; Budapest.
MEINERTZ, T. (1932): Die Landisopoden Dänemarks. 1. Die Ligiiden und Trichonisciden. – Zool. Jahrb. Syst. **63**: 352–406; Jena.
– (1934): Die Landisopoden Dänemarks. II. Die Onisciden. – Zool. Jahrb. Syst. **66**: 211–284; Jena.
– (1936): Storkrebs. III. Ringkrebs. 2. Baenkebidere (Land- og Ferskvandsisopoder). – Danmarks Fauna **42**: 1–92; Copenhagen.
– (1938): Isopoda terrestria. – Zool. Iceland **3**: 1–11; Copenhagen.
– (1943): Einige Bemerkungen über die Variationsverhältnisse bei den Land-Isopoden *Porcellio scaber* und *Armadillidium cinereum*. – Ent. Meddr **23**: 101–119; Copenhagen.
– (1944 a): Die Variationsverhältnisse bei *Porcellio scaber*. – Zool. Jahrb. Syst. **76**: 491–500; Jena.
– (1944 b): Beiträge zur Ökologie der Landisopoden mit besonderer Berücksichtigung ihrer Atmungsorgane. – Zool. Jahrb. Syst. **76**: 501–518; Jena.
– (1950 a): Ueber die Geschlechtsverhältnisse und die Brutzeit der dänischen Landisopoden. – Arch. Soc. zool.-bot. fenn. Vanamo **4**: 143–150; Helsinki.
– (1950 b): The distribution of the terrestrial isopods in Denmark and some remarks on their distribution in the neighbouring countries. – Vidensk. Meddr dansk naturh. Foren. **112**: 165–223; Copenhagen.
– (1951): Die Vermehrungsintensität bei Landisopoden. – Zool. Jahrb. Physiol. **63**: 1–24; Jena.
– (1964): The distribution of the terrestrial isopods in Denmark up to 1963. – Vidensk. Meddr dansk naturh. Foren. **126**: 465–496; Copenhagen.
MENER, B. (1967 a): Comportement almentaire et phénomène sub-social chez les jeunes de *Porcellio scaber* au cours des premiers stade larvaire. – Bull. Soc. scient. Bretagne **42**: 67–79; Rennes.
– (1967 b): Mise en evidence de l'effet de group et du phénomène sub-social chez *Porcellio scaber*. – Revue Comportem. animal **5**: 37–44; Paris.
MENON, P., TANDON, K. & JOLLY, R. (1969): Bionomics of a terrestrial isopod *Porcellionides pruinosus*. – Zool. Pol. **19**: 369–391; Lwow.
MENON, P., TANDON, K. & RAIT, N. (1970): Further studies on the bionomics of terrestrial isopod *Porcellionides pruinosus* and *Cubaris robusta*. – Zool. Pol. **20**: 345–372; Lwow.
MENOZZI, C. (1923): Mirmecofili raccolti a Sambiase di Calabria. – Boll. Soc. ent. ital. **55**: 72–80; Florence.
– (1941): Nuovi contributi alle conscenza della fauna delle isole italiane dell'Egeo. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **32**: 1–10; Portici.
MENZIES, R. (1950): Notes on California isopods of the genus *Armadilloniscus*, with the description of *Armadilloniscus coronacapitalis* n. sp. – Proc. Calif. Acad. Sci. **26**: 467–481; San Francisco.
– (1952): The occurrence of a terrestrial isopod in plankton. – Ecology **33**: 303; Brooklyn.
MERCIER, L. (1914): Sur un protophyte de rectum d'*Oniscus asellus*. – C. r. Séanc. Soc. Biol. **66**: 600–602; Paris.
MERRIAM, H. (1971): Sensitivity of terrestrial isopod populations (*Armadillidium*) to food quality differences. – Can. J. Zool. **49**: 667–674; Ottawa.
MESSNER, B. (1963 a): Die Doppelzellen, eine neue Drüsenzellenart bei terrestrischen Isopoden. – Naturwiss. **50**: 26–27; Berlin.

– (1963 b): Neue histologische Befunde zur Neurosekretion bei terrestrischen Isopoden. – Naturwiss. **50**: 338–339; Berlin.
– (1965): Ein morphologisch-histologischer Beitrag zur Häutung von *Porcellio scaber* und *Oniscus asellus*. – Crustaceana **9**: 285–301; Leyden.
MEYER, S. (1996): *Androniscus dentiger*, eine troglophile Landassel im niedersächsischen Weserbergland. – Ber. naturhist. Ges. Hannover **138**: 185–190; Hannover.
MICHEL-SALZAT, A. & BOUCHON, D. (2000): Phylogenetic analysis of mitochondrial LSUrRNA in oniscids. – C. r. hebd. Séanc. Acad. Sci. Paris **323**: 827–837; Paris.
MIERS, E. (1876): Descriptions of some new species of Crustacea, chiefly from New Zealand. – Ann. Mag. nat. Hist. (Ser. 4) **17**: 218–229; London.
– (1877 a): Account of the zoological collection made during the visit of H. M. S. „Peterel" to the Galapagos Islands. V. Crustacea. – Proc. zool. Soc. London **1877**: 73–75 and pl. XII; London.
– (1877 b): On a collection of Crustacea, Decapoda and Isopoda, chiefly from South America, with descriptions of new genera and species. – Proc. zool. Soc. London **1877**: 653–679 and plates 66–69; London.
– (1884): Crustacea. – *In:* Report on the zoological Collection made in the Indo-Pacific Ocean during the Voyage of H. M. S. „Alert", 1881–1882; pp. 178–332 and 513–575.
MILLER, M. (1936): California isopods of the genus *Porcellio* with descriptions of a new species and a new subspecies. – Univ. Calif. Publ. Zool. **41**: 165–172; Berkeley.
– (1938): Comparative ecological studies on the terrestrial isopod Crustacea of the San Francisco Bay region. – Univ. Calif. Publ. Zool. **43**: 113–142; Berkeley.
MILLER, R. & CAMERON, G. (1983): Intraspecific variation of life history parameters in the terrestrial isopod *Armadillidium vulgare*. – Oecologia **57**: 216–226; Berlin.
– & – (1987): Effects of temperature and rainfall on populations of *Armadillidium vulgare*. – Am. Midl. Nat. **117**: 192–1998; Notre Dame.
MILNE-EDWARDS, M. (1840): Histoire naturelle des crustacés. III. Ordre des isopodes, pp. 115–283 and plates 31–33; Paris.
MITTAL, O. & PAHWA, S. (1980): Germ cell chromosomes in two species of terrestrial isopods from India. – Eperientia **37**: 343–345; Basel.
MOCQUARD, J. (1966): Comparaison de la croissance pondérale d'individus appartenant à différents phénotypes de *Porcellio dilatatus*, isolés et en associations réciproques. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **262**: 171–174; Paris.
– (1968 a): Effets du groupement sur la croissance pondérale de *Porcellio dilatatus* en relation avec le cycle du mue et l'état sexuel. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **266**: 2199–2201; Paris.
– (1968 b): Nécessité de la présence de ses déjections pour la croissance de *Porcellio dilatatus*. – C. r. Séanc. Soc. Biol **162**: 1988–1990; Paris.
– (1979): Écophysiologie de la reproduction des isopodes terrestres. – Bull. Soc. Sci. nat. Tunis **14**: 59–72.
MOCQUARD, J., BESSE, G. & JUCHAULT, P. (1969): Analyse des contrôles multiples exercés par le protocérébron de *Ligia oceanica*. Contrôle de la croissance et de la mue. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **269**: 78–91; Paris.
MOCQUARD, J., BESSE, G., JUCHAULT, P. LEGRAND, J., MAISSIAT, J., MARTIN, G. & PICAUD, J. (1976 a): Durée des cycles de mues chez les femelles de l'oniscoïde *Porcellio dilatatus*, suivant leur état sexuel et les conditions d'élevage. – Bull. Écol. **7**: 297–314; Paris.
– & alii (1976 b): Durée de la période de reproduction chez les femelles de l'oniscoïde *Porcellio dilatatus* suivant les conditions d'élevage. – Vie Milieu **26**: 51–76; Paris.
– & alii (1978): Action de la température et de la photopériode sur l'induction des mues parturielles des femelles de *Porcellio dilatatus*. – Archs Zool. exp. gén. **119**: 409–432; Paris.
MOCQUARD, J., BESSE, G., JUCHAULT, P. LEGRAND, J., MAISSIAT, J. & NOULIN, G. (1971): Contribution à l'analyse du contrôle neurohumeral de la croissance, de la mue et de la physiologie sexuelle mâle et femelle chez l'oniscoide *Ligia oceanica*. – Annls Embryol. Morph. **4**: 45–63; Paris.
MOCQUARD, J., JASSEM, W, JUCHAULT, P. & MARTIN, G. (1984): Déterminisme de la reproduction saisonnière des femelles *d'Armadillidium vulgare*. VII. – Annls Sci. nat. (Zool., 13. Ser.) **6**: 71–76; Paris.
MOCQUARD, J. & JUCHAULT, P. (1985): Photopériode et reproduction chez les femelles d'*Ar-*

madillidium vulgare: variations en fonction de l'origine géographique des populations. – Bull. Soc. zool. Fr. **110**: 425–437; Paris.

MOCQUARD, J., JUCHAULT, P. & SOUTY-GROSSET, C. (1989): The role of environmental factors in the reproduction of the terrestrial isopod *Armadillidium vulgare*. – Monitore zool. ital. (N. S.) Monogr. **4**: 455–475; Florence.

MÖDLINGER, G. (1931): Beiträge zur Morphologie der Respirationsorgane der Landisopoden. – Studia zool. **2**: 25–79; Budapest.

MOLFETAS, S. (1982): Étude d'un écosystème forestier mixte. VIII. Les isopodes. – Revue Écol. Biol. Sol **19**: 427–438; Paris.

MOLNAR, L., POLLAK, E. & FISCHER, E. (1998): The distribution of serotoninergic neurons in the central nervous system of *Porcellio scaber*. – Israel J. Zool. **44**: 451–452; Jerusalem.

MONOD, T. (1922): Sur un essai de classification rationnelle des isopodes. – Bull. Soc. zool. Fr. **47**: 134–140; Paris.

– (1932): Sur quelques cloportes sahariens. – Bull. Soc. Hist. nat. Afr. Nord **23**: 243–252; Algiers.

– (1933): Mission Robert Ph. Dollfus en Égypte. Tanaidacea et Isopoda. – Mém. Inst. Égypte **21**: 163–264 (Oniscidea pp. 212–219); Cairo.

– (1935): Contribution à l'étude faunistique de la Réserve Naturelle de Manampetsa (Madagascar). Crustacés. Isopoda. – Annls Sci. nat. (Zool.) **18**: 455–464; Paris.

MOORE, H. (1901): Report on Porto Rican Isopoda. – Bull. U. S. Fish. Comm. **20**: 163–176 and plates 7–11; Washington.

MOORE, J. (1983): Responses of an avian predator and its isopod prey to an acanthocephalan parasite. – Ecology **64**: 1000–1015; Brooklyn.

MOREIRA, C. (1927): Duas espécies novas de crustáceos isopodes terrestres do Brasil. – Bolm biol. S. Paulo **10**: 194–200; São Paulo.

– (1932): Crustacés isopodes terrestres du Brêsil. – Bull. Soc. zool. Fr. **56**: 426–433 and plates 1–3; Paris.

MORRIS, S. (1979): A new fossil isopod with implications for the East African Miocene land form. – Bull. Br. Mus. nat. Hist. (Geol.) **32**: 71–75; London.

MUCHMORE, W. (1957): Some exotic terrestrial isopods from New York State. – J. Wash. Acad. Sci. **47**: 78–83; Washington.

– (1964): New terrestrial isopods from the genus *Miktoniscus* from eastern U. S. – Ohio J. Sci. **64**: 51–57; Columbus.

– (1970): A new troglobitic trichoniscid isopod of the genus *Caucasonethes*. – J. Tenn. Acad. Sci. **45**: 27–28; Nashville.

MUELLER, N., SCHNEIDER, L. & HOFFMANN, G. (1993): Electron microscopical investigations of the ommatidia of *Hemilepistus reaumuri* under the aspect of orientation behavior. – Zool. Anz. **231**: 125–138; Leipzig.

MULAIK, S. (1960): Contribución al conocimiento de los isópodos terrestres de Mexico. – Revista Soc. mex. Hist. nat. **21**: 79–292; Mexico City.

MULAIK, S. & MULAIK, D. (1942): New species and records of American terrestrial isopods. – Bull. Univ. Utah **32**: 1–23; Salt Lake City.

– & – (1943): New Texas terrestrial isopods with notes on other species. – Bull. Univ. Utah **34**: 1–15; Salt Lake City.

MÜLLER, A. (1925): Über Lichtreaktionen von Landasseln. – Z. vergl. Physiol. **3**: 113–144; Berlin.

MURLIN, J. (1902): Absorption and secretion in the digestive system of land isopods. – Proc. Acad. nat. Sci. Philad. **54**: 284–359; Philadelphia.

MYLONAS, M. & MATSAKIS, J. (1978): Présence du genre *Ligidium* dans les Cyclades. – Biol. gallo-hellen. **7**: 61–63; Athens.

NAGANO, T. (1949): Physiological studies on the pigmentary system of Crustacea. III. The color change of an isopod *Ligia exotica*. – Sci. Rep. Tohoku Univ. (Ser. 4, Biol.) **18**: 167–175; Sendai.

NAIR, G. (1976 a): Life cycle of *Porcellio laevis*. – Proc. Indian Acad. Sci. **84 B**: 165–172; Bangalore.

– (1976 b): Food and reproduction of the soil isopod, *Porcellio laevis*. – Int. J. Ecol. environ. Sci. **2**: 7–13; Jaipur.

– (1978 a): Sex ratio of the soil isopod *Porcellio laevis* in Delhi region. – Proc. Indian Acad. Sci. **87 B**: 151–155; Bangalore.

– (1978 b): Some aspects of the population characteristics of the soil isopod, *Porcellio laevis*, in the Delhi region. – Zool. Anz. **201**: 86–96; Leipzig.
– (1978 c): Growth of different instars of *Porcellio laevis*. – Comp. Physiol. Ecol. **3**: 120–122; Jodhpur.
– (1981): On ecological factors influencing the abundance of *Porcellio laevis*. – Uttar Pradesh J. Zool. **1**: 40–49; Muzaffarnagar.
– (1984): Breeding and population biology of the terrestrial isopod *Porcellio laevis* in the Delhi region. – Symp. zool. Soc. London **53**: 314–335; London.
– (1998): Reproduction and population biology of *Porcellio scaber* in Benghazi, Libya. – Israel J. Zool. **44**: 399–412; Jerusalem.
Nair, G, Attia, F. & Saeid, N. (1994): Food preference, feeding and growth rates of the woodlouse *Porcellio scaber*. – Afr. J. Ecol. **32**: 80–84; Oxford.
Nair, G. & Fadiel, M. (1991): The feeding and conversion of leaf litter by the pillbug *Armadillo officinalis*. – Arid Soil Res. Rehab. **5**: 167–174; New York.
Nair, G. & Nair, N. (1979): On the size structure of two representative species of isopod populations. – Bull. aquat. Biol. **4**: 85–93; Amsterdam.
Nair, G., Nair, N. & Nair, T. (1989): Nutritional biology of *Porcellionides pruinosus* with special reference to conversion efficiency. – Monitore zool. ital. (N. S.) Monogr. **4**: 271–283; Florence.
Nash, J. (1979): The effect of daily fluctuating temperatures on the oxygen consumption of *Oniscus asellus*. – Comp. Biochem. Physiol. **62 A**: 9893–987; London.
Nasri, K. & Martin, G. (1996): Localisation et ultrastructure des ocelles en fonction du niveau d'éclairement chez *Hemilepistus reaumuri*. – Bull. Soc. Sci. nat. Tunisie **25**: 83–92; Tunis.
Negishi, S. & Hasegawa, Y. (1991): Maturation of pigment granules in chromatophores of *Armadillidium vulgare*. – *In:* Juchault, P. & Mocquard, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 183–187; Poitiers.
Němec, B. (1895 a): O ectoparasitech Ligidia. – Sber. k. böhm. Ges. Wiss. (math.-nat. Cl.) **32**: 1–13; Prague.
– (1895 b): Studie o isopodech. I. – Sber. k. böhm. Ges. Wiss. (math.-nat. Cl.) **45**: 1–46; Prague.
– (1896): Studie o isopodech. – Mém. Soc. r. Sci. Bohème **25**: 1–55 and plates 1–3; Prague.
– (1897): Ueber einige Arthropoden der Umgebung von Triest. – Verh. zool.-bot. Ges. Wien **1897**: 1–7 and plate 1; Vienna.
Neuhauser, E. & Hartenstein, R. (1976): Degradation of phenol, cinnamic and quinic acid in the terrestrial crustacean, *Oniscus asellus*. – Soil Biol. Biochem. **8**: 95–98; Oxford.
– (1978): Phenolic content and platability of leaves and wood to soil isopods and diplopods. – Pedobiol. **18**: 99–109; Jena.
Neuhauser, E., Youmell, C. & Hartenstein, R. (1974): Degradation of benzoic acid in the terrestrial crustacean, *Oniscus asellus*. – Soil Biol. Biochem. **6**: 101–107d; Oxford.
Neumann, U. (1971): Die Sukzession der Bodenfauna (Carabidae, Diplopoda und Isopoda) in den forstlich rekultivierten Gebieten des Rheinischen Braunkohlenreviers. – Pedobiol. **11**: 193–226; Jena.
Newcomer, W. (1956) Digestive carbohydrases of the woodlouse *Porcellio*. – Physiol. Zool. **29**: 157–162; Chicago.
Newell, R., Roy, A. & Armitage, K. (1976): An analysis of factors affecting the oxygen consumption of the isopod *Ligia oceanica*. – Physiol. Zool. **49**: 109–137; Chicago.
Newell, R., Wieser, W. & Pye, V. (1974): Factors affecting oxygen consumption in the woodlouse *Porcellio scaber*. – Oecologia **16**: 31–51; Berlin.
Nicholls, A. (1931 a): Studies on *Ligia oceanica*. I. A. Habitat and effect of change of environment on respiration. B. Observations on moulting and breeding. – J. mar. biol. Assoc. U. K. **17**: 655–673; Plymouth.
– (1931 b): Studies on *Ligia oceanica*. Part II. The processes of feeding, digestion and absorption, with a description of the structure of the foregut – J. mar. biol. Assoc. U. K. **17**: 675–706 and plate 1; Plymouth.
Nicholls, G. (1926): A description of two new terrestrial isopods from Western Australia. – J. Proc. r. Soc. West. Aust. **12**: 149–159 and plates 19–20; Perth.
Nicholls, G. & Barnes, H. (1926): Description of a new species of terrestrial isopod, *Halo-*

niscus stephensi from Western Australia. – J. Proc. r. Soc. West. Aust. **12**: 87–96 and plate 10; Perth.

NICOLET, H. (1849): Isopodos, III. Cloportidos. – *In:* GAY, C., Historia fisica y politica de Chile, vol. **3**, Zoologia, pp. 264–275 and plate crustaceos no. 3.

NIIDA, A., IWASAKI, M. & YAMAGUCHI, T. (1998): Functional role of the N-cells as anterior stretch receptors in a terrestrial isopod (*Armadillidium vulgare*). – Israel J. Zool. **44**: 487–500; Jerusalem.

NIIDA, A. SADAKANE, K. & YAMAGUCHI, T. (1990): Stretch receptor organs in the thorax of a terrestrial isopod (*Armadillidium vulgare*). – J. exp. Biol. **149**: 515–519; Cambridge.

–, – & – (1991): Abdominal stretch receptor organs of *Armadillidium vulgare*. – Zool. Sci. **8**: 187–191; Tokyo.

NILSSON, A. (1960): *Platyarthrus hoffmannseggi*, en mörklig landisopod, funnen på ön Hven i Öresund. – Zool. Revy **1**: 12–15; Stockholm.

NORMAN, A. (1899): The land Isopoda of Madeira. – Ann. Mag. nat. Hist. (Ser. 7) **3**: 66–70 and plate 6; London.

NUMANOI, H. (1933): Effect of temperature on the frequency of the rhythmical beatings of the pleopods of *Ligia exotica*. – J. Fac. Sc. imp. Univ. Tokyo (Sect. IV, Zool.) **3**: 217–225; Tokyo.

– (1934 a): Calcium in the blood of *Ligia exotica* during non-molting and molting phases. – J. Fac. Sc. imp. Univ. Tokyo (Sect. IV, Zool.) **3**: 351–358; Tokyo.

– (1934 b): Calcium contents of the carapace and other organs of *Ligia exotica* during non-molting and molting phases. – J. Fac. Sci. Univ. Tokyo (Sect. IV, Zool.) **3**: 359–364; Tokyo.

– (1934 c): Relation between atmospheric humidity and evaporation of water in *Ligia exotica*. – J. Fac. Sc. imp. Univ. Tokyo (Sect. IV, Zool.) **3**: 343–350; Tokyo.

– (1937): Migration of calcium through blood in *Ligia exotica* during its moulting. – Jap. J. Zool. **7**: 241–249; Tokyo.

NUNOMURA, N. (1979): *Ligia boninensis*, a new isopod crustacean from Haha-jima, Bonin Islands, Japan. – Bull. Toyama Sci. Mus. **1**: 37–40; Toyama.

– (1980): Some terrestrial isopod crustaceans from Toyama City, Middle Japan. – Bull. Toyama Sci. Mus. **2**: 13–21; Toyama

– (1981): Isopod crustaceans in Sado Island, the Sea of Japan. – Rep. Sado mar. biol. Stat. Niigata Univ. **11**: 43–62; Niigata.

– (1983): Studies on the terrestrial isopod crustaceans in Japan. I. Taxonomy of the families Ligiidae, Trichoniscidae and Olibrinidae. – Bull. Toyama Sci. Mus. **5**: 23–68; Toyama.

– (1984): Studies on the terrestrial isopod crustaceans in Japan. II. Taxonomy of the family Scyphacidae. – Bull. Toyama Sci. Mus. **6**: 1–43; Toyama.

– (1986): Studies on the terrestrial isopod crustaceans in Japan. III. Taxonomy of the family Scyphacidae (continued), Marinoniscidae, Halophilosciidae, Philosciidae and Oniscidae. – Bull. Toyama Sci. Mus. **9**: 1–72; Toyama.

– (1987): Studies on the terrestrial isopod crustaceans in Japan. IV. Taxonomy of the families Trachelipidae and Procellionidae. – Bull. Toyama Sci. Mus. **11**: 1–76; Toyama.

– (1991 a): Studies on the terrestrial isopod crustaceans in Japan. VI. Further supplements to the taxonomy. – Bull. Toyama Sci. Mus. **14**: 1–26; Toyama.

– (1991 b): Littoral isopod crustaceans deposited in the Toyama Science Museum. – Bull. Toyama Sci. Mus. **14**: 27–44; Toyama.

– (1992): Studies on the terrestrial isopod crustaceans in Japan. VII. Supplements to the taxonomy 3. – Bull. Toyama Sci. Mus. **15**: 1–23; Toyama.

– (1995): Two cave-dwelling isopod crustaceans from northern Vietnam. – Spec. Bull. Jap. Soc. Coleopt. **4**: 143–148; Tokyo.

– (1998): Marine isopod crustaceans collected from Noto Peninsula, Middle Japan. – Bull. Toyama Sci. Mus. **21**: 69–76; Toyama.

– (1999 a): Taxonomical revisions on some groups of terrestrial isopods in Japan. – Edaphologia **62**: 81–91 [no further information found].

– (1999 b): Sea shore isopod crustaceans collected from Izu Islands, Middle Japan. – Bull. Toyama Sci. Mus. **22**: 7–38; Toyama.

– (2000 a): A new species of the genus *Exalloniscus* from Tochigi Prefecture, eastern Japan. – Bull. Toyama Sci. Mus. **23**: 1–4; Toyama.

– (2000 b): Terrestrial isopod and amphipod crustaceans from the Imperial Palace, Tokyo. – Mem. natn. Sci. Mus. Tokyo **35**: 79–97; Tokyo.

NUNOMURA, N. & XIE, R. (2000): Terrestrial isopod crustaceans of Yunnan, southwest China. – *In:* AOKI, J., YIN, W. & IMADATE, G., Taxonomical Studies on the Soil Fauna of Yunnan Province in Southwest China, pp. 43–89; Tokai.

NUSBAUM, J. (1893): Materyaly do embryogenii i hisogenii rownonogow (Isopoda). – Abh. Krakauer Akad. Wiss. (math.-nat. Kl.) **25**: 165–263; Cracow.

– (1896): L'embryologie d'*Oniscus murarius*. – Zool. Anz. **9**: 454–458; Leipzig.

NUSBAUM-HILAROWICZ, J. (1917): Studien über die Physiologie der Verdauung bei den Landasseln. – Biol. Zentralbl. **37**: 49–55; Leipzig.

NYLUND, A. & TJØNNELAND, A. (1989): Crustacean heart ultrastructure and its phylogenetic implications, with special reference to the position of the isopods within the eumalacostracan phylogeny. – Monitore zool. ital. (N. S.) Monogr. **4**: 29–42.

O'CONNOR, J. (1945): Annual migration of slaters on the Fastnet Rock, Co. Mayo. – Ir. Nat. J. **8**: 268–269; Belfast.

ODENDAAL, F., EEKHOUT, S., BROWN, A. & BRANCH, G. (1999): Aggregation of the sandy beach isopod *Tylos granulatus*: adaptation or incidental effect? – S. Afr. J. Zool. **34**: 180–189; Pretoria.

OKAY, S. (1945): L'hormone de contraction des cellules pigmentaires chez les isopodes. – Istanb. Üniv. Fen Fak. Mecm. (Ser. B) **10**: 116–132; Istanbul.

OLIVER, P. & MEECHAN, C. (1993): Synopses of the British Fauna (N. S.) 49. Woodlice, 136 pp.; London.

OLIVER, P. & SUTTON, S. (1982): *Miktoniscus patiencei*, a redescription with notes on its occurrence in Britain and Eire. – J. nat. Hist. **16**: 201–208; London.

OLIVER, P. & TREW, A. (1981): A new species of *Metatrichoniscoides* from the coast of South Wales, U. K. – J. nat. Hist. **15**: 525–529; London.

OLSEN, K. (1998): Skrukketrollet *Androniscus dentiger*, „rosaskrukketroll", i Norge. – Fauna **51**: 98–99; Oslo.

O'MAHONEY, E. (1931): A dipterous parasite of woodlice. – Entomologist's mon. Mag. **67**: 182; Brightwood.

OMER-COOPER, J. (1923): The terrestrial Isopoda of Mesopotamia and the surrounding districts. – J. Bombay nat. Hist. Soc. **29**: 93–106; Bombay.

– (1926): A revision of the genus *Periscyphis*. – Proc. zool. Soc. London **24**: 349–400; London.

ONDO, Y. (1953): Daily rhythmic activity of *Tylos granulatus* Miers [= *T. granuliferus*]. II. On some environmental elements to induce the nocturnal activity of the animals. – J. Fac. Educ. Tottori Univ. nat. Sci. **4**: 20–23; Tottori.

– (1954): Daily rhythmic activity of *Tylos granulatus* Miers. III. Modification of rhythmic activity in accord with its growing stage. – Jap. J. Ecol. **4**: 1–3; Tokyo.

– (1966): Studies of isopods in the island of Kinkazan, Miyagi prefecture. – Annual Report JIBP-CT-S **1966**: 132–145.

– (1968): Studies on the terrestrial Isopoda in a part of Mt. Hakkoda and adjacent regions. – Annual Report JIBP-CT-S **1967**: 45–55.

– (1969): Results of ecological survey on the terrestrial Isopoda in Mt. Ontake, Hida area [Japanese with English summary]. – Annual Report JIBP-CT-S **1968**: 58–70.

– (1972): Ecological studies with the after effect of destruction on the terrestrial isopod population in relation to construction of road, „Ishizuchi-sky line" in the Ishizuchi Mountain area, Ehime pref. – Annual Report JIBP-CT-S **1971**: 4–19.

– (1975): Terrestrial Isopoda. – Studies in Conservation of natural terrestrial Ecosystems in Japan II: 75–76; Tokyo.

ORTIZ, M., DEBRÁS, A. & LALANA, R. (1999): Un nuevo género y una nueva especie de isópodo troglobio dulciacuícola, de la isla de Cuba. – Revista Invest. mar. **20**: 108–112; Havana.

ORTIZ, M., LALANA, R. & GOMEZ, O. (1987): Lista de especies y bibliografia de los isopodos de Cuba. – Revista Invest. mar. **8**: 29–37; Havana.

OSCHE, G. (1955): Über die Vergesellschaftung von Nematoden und Crustaceen, mit einer Beschreibung von *Matthesonema tylosa* n. g. n. sp. (Nematoda) aus dem Kiemenraum einer Assel. – Zool. Anz. **155**: 253–262; Leipzig.

OZORIO, B. (1892): Nova contribução para a fauna carcinologica da ilha de St. Thomé. Isopoda. – Jornal Sci. mat. phys nat **2**: 202–203; Lisbon.
PABLOS, F. (1963): Nota sobre *Porcellio hoffmannseggi* ssp. *sordidus* de las islas Pitiusas (Baleares). – Publ. Inst. Biol. apl. Univ. Barcelona **34**: 95–99; Barcelona.
– (1965): Los armadíllidos del nordeste de España. – Publ. Inst. Biol. apl. Univ. Barcelona **38**: 59–63; Barcelona.
– (1966): Sobre la presencia de *Oniscus asellus* var. *jaccetanus*, en el Pirineo aragonés. – Publ. Inst. Biol. apl. Univ. Barcelona **41**: 109–112; Barcelona.
PACK-BERESFORD, D. & FOSTER, N. (1911): The woodlice of Ireland. Their distribution and classification. – Proc. R. Ir. Acad. **29 B**: 165–189 and pl. VIII; Dublin.
– & – (1913): Additions to the distributional records of woodlice in Ireland till the end of 1912. – Ir. Nat. **22**. 45–48; Dublin.
PACKARD, A. (1873): On the cave fauna of Indiana. – Ann. Rep. Peabody Acad. Sci. **5**: 93–97; Salem/Mass.
PALACKAL, T., FASO, L., ZUNG, J., VERNON, G. & WITKUS, R. (1984): The ultrastructure of the hindgut epithelium of terrestrial isopods and its role in osmoregulation. – Symp. zool. Soc. London **53**: 185–198; London.
PALLAS, P. (1766): Miscellanea zoologica quibus novae imprimis atque obscurae Animalium Species discribuntur et Observationibus Iconibusque illustrantur, XII and 224 pp., plates 1–14.
– (1772): Spicilegia zoologica quibus novae imprimis et obscurae Animalium Species Iconibus, Descriptionibus atque Commentariis illustrantur, vol. **1**, pt. 9, 86 pp. and plates 1–5; Berlin.
PALMEN, E. (1946 a): Die Landisopoden Finnlands. – Annls zool. Soc. zool.-bot. fenn. **11**: I-IV and 1–36; Helsinki.
– (1946 b): Zwei aus Finnland bisher unbekannte synanthrope Landisopoden. – Annls zool. Soc. zool.-bot. fenn. **11**: 1–2; Helsinki.
– (1947): Zur Kenntnis der Trichonisciden Finnlands. – Annls zool. Soc. zool.-bot. fenn. **13**: 1–23; Helsinki.
– (1948): Zur vergleichenden Morphologie, Ökologie und Verbreitung der Buddelundielliden. – Annls zool. Soc. zool.-bot. fenn. **13**: 1–34; Helsinki.
– (1951 a): A survey of the Oniscoidea of Newfoundland. – Annls zool. Soc. zool.-bot. fenn. **14**: 1–27; Helsinki.
– (1951 b): Supplementary records of terrestrial Isopoda from Finland. – Arch. Soc. zool.-bot. fenn. **5**: 101–105; Helsinki.
PANDIAN, T. (1972): Egg incubation and yolk utilization in the isopod *Ligia oceanica*. – Proc. Indian natn. Sci. Acad. **38 B**: 430–441; New Delhi.
PANIKOV, N, GORBENKO, A. & ZVYANGINTSEV, D. (1985): Quantitative estimate of the influence of mesofauna on the rate of decomposition of litterfall. – Vest. mosk. Univ. Pchvoved. **40**: 37–45; Moscow.
PANNING, A. (1924): Beiträge zur Kenntnis der Land- und Süsswasserfauna Deutsch-Südwestafrikas, vol. **2**, Lieferung 3, Isopoda, pp. 167–201; Hamburg.
PANZER, G. (1793–1809): Faunae Insectorum Germaniae Initia. Deutschlands Insekten, Heft 1–110; Regensburg.
PAOLETTI, M. (1978 a): Cenni sulla fauna ipogea delle Prealpi Bellunesi e coll subalpini.II. 3. Isopodi terrestri – Grotte Ital. **7**: 45–198 (Oniscidea pp. 81–90); Bologna.
– (1978 b): Isopodi del Friuli-Venezia Giulia. – Atti Memorie Comm. Grotte „Eugenio Boegan" **17**: 1–8; Trieste.
– (1980): La diffusion des troglobies dans les cavernes et le sol des Prealpi Venitiennes (Italie nord-orientale). – Mém. Biospéol. **7**: 63–75; Moulis.
– (1981): Il genere *Spelaeonethes* in Italia. – Boll. Mus. civ. Stor. nat. **7**: 217–226; Verona.
– (1989): Life strategies of isopods and „soil invertebrates" in Venezuela. – Monitore zool. ital. (N. S.) Monogr. **4**: 435–453; Florence.
PAOLETTI, M. & HASSALL, M. (1999): Woodlice: their potential for assessing sustainability and use as bioindicators. – Agric. Ecosyst. Environm. **74**: 157–165; Amsterdam.
PAOLETTI, M. & MARTINELLI, N. (1981): Comparazione delle preferenze alimentari di tre *Androniscus* su substrati vegetali naturali. – Mém. Biospéol. **8**: 33–37; Moulis.
PAOLETTI, M. & STINNER, B. (1989): Two new terrestrial Isopoda from coralline cays of Venezuela's Caribbean coast. – Proc. ent. Soc. Wash. **91**: 71–80; Washington.

PARAGAMIAN, K., GALONPOULOS, V., LEGAKIS, A. & SPANAKIS, M. (1987): Ecological, electrophoretic and electron microscope investigaions on *Schizidium perplexum* from Crete. – Biol. gallo-hellen. **13**: 165–168; Athens.

PARDI, L. (1954 a): L'orientamento diurno di *Tylos latreillei*. – Boll. Ist. Mus. Zool. Univ. Torino **4**: 167–196; Torino.

– (1954 b): Über die Orientierung von *Tylos latreillii*. – Z. Tierpsychol. **11**: 175–181; Berlin.

PARIS, O. (1963): The ecology of *Armadillidium vulgare* in California grassland: food, enemies and weather. – Ecol. Monogr. **33**: 1–22; Durham.

– (1965): Vagility of P^{32}-labeled isopods in grassland. – Ecology **46**: 635–648; Brooklyn.

PARIS, O. & PITELKA, F. (1962): Population characteristics of the terrestrial isopod *Armadillidium vulgare* in California grassland. – Ecology **43**: 229–248; Brooklyn.

PARIS, O. & SIKORA, A. (1965): Radiotracer demonstration of isopod herbivory. – Ecology **46**: 729–734; Brooklyn.

– & – (1967): Radiotracer analysis of the trophic dynamics of natural isopod populations. – *In:* PETRUSEWICZ, K. (ed.): Secondary Productivity of terrestrial Ecosystems,pp. 741–771; Warsaw.

PARONA, C. (1880): Di due crostacei cavernicoli (*Niphargus puteanus* e *Titanethes feneriensis* n. sp.) delle grotte di Monte Fenera (Val Sesia). – Atti Soc. ital. Sci. nat. **23**: 1–21 and plates 1–2; Milano.

– (1883): Caso di allocroismo in un *Armadillus morbillosus*. – Boll. Soc. ent. ital. **15**: 167–168; Florence.

PARRY, G. (1953): Osmotic and ionic regulation in the isopod crustacean *Ligia oceanica*. – J. exp. Biol. **30**: 567–574; Cambridge.

PARVATHY, K. (1971): Glycogen storage in relation to the moult cycle in the two crustaceans *Emerita asiatica* and *Ligia exotica*. – Mar. Biol. **10**: 82–86; Berlin.

PATANÈ, L. (1934): Sulla struttura e la funzione dell'epatopancreas di *Porcellio laevis*. – Archo zool. ital. **20**: 303–323; Naples.

– (1936 a): Ricerche sul sistema tegumentale degli isopodi. – Archo zool. ital. **23**: 209–240 and plate 5; Naples.

– (1936 b): Prime ricerche sulla struttura degli oostegiti di *Porcellio laevis*. – Boll. Zool. **7**: 161–165; Naples.

– (1940): Sulla struttura e le funzioni del marsupio di *Porcellio laevis*. – Archo zool. ital. **28**: 271–296 and plates 16–17; Naples.

– (1949): Amitosi, muta e incubazione negli isopodi terrestri. – Boll. Zool. **16**: 9–31 and 1 plate; Naples.

– (1951): Ulteriori ricerche sulla tasca incubatrice degli isopodi. – Atti Accad. gioenia Sci. nat. (Ser. 6) **7**: 249–260 and plates 1–2; Catania.

– (1955): Su alcuni complessi ghiandolari degli isopodi terrestri. – Atti Accad. gioenia Sci. nat. (Ser. 6) **10**: 27–32; Catania.

– (1956 a): Primi dati sugli aspetti metabolici del fenomeno della muta negli isopodi. – Atti Accad. gioenia Sci. nat. (Ser. 6) **10**: 39–43; Catania.

– (1956 b): Ricerche sui fenomeni della sessualità negli isopodi terrestri (nota 1). – Atti Accad. gioenia Sci. nat. (Ser. 6.) **10**: 44–54; Catania.

– (1958): Ricerche sui fenomeni della sessualità negli isopodi. II. Osservazioni sulla biologia sessuale di *Porcellio laevis*. – Boll. Soc. ital. Biol. sper. **34**: 165–168; Naples.

– (1959 a): Ricerche sui fenomeni della sessualità negli isopodi. III. Ulteriori osservazioni sulla biologia sessuale di *Porcellio laevis*. – Boll. Sed. Accad. gioenia Sci. nat. (Ser. 4) **5**: 113–132 and plate 1; Catania.

– (1959 b): Attività elaboratrice e granulopessia ne cosidetto „tessuto pleonale" delgi isopodi terrestri. – Boll. Sed. Accad. gioenia Sci. nat. (Ser. 4) **5**: 158–164 and plate 1; Catania.

– (1965): Sui pigmenti tegumentali degli isopodi, con alcuni dati su una mutazione cromatica di *Porcellio laevis*. – Boll. Sed. Accad. gioenia Sci. nat. (Ser. 4) **8**: 465–476; Catania.

PATANÈ, L. & GIUFRIDA, A. (1962): Organo di Zenker ed escrezione dell'acido urico in isopodi marini e terrestri. – Boll. Sed. Accad. gioenia Sci. nat. (Ser. 4) **6**: 373–391 and 1 plate; Catania.

PATANÈ, L. & LUCA, V. de (1956): Azione dei raggi X sullo sviluppo degli oostegiti di *Porcellio laevis*. – Boll. Soc. ital. Biol. sper. **32**: 1512–1515; Naples.
– & – (1957): Sul determinismo di alcuni caratteri sessuali secondari nell'oniscoide *Porcellio laevis*. – Boll. Zool. **24**: 259–264; Naples.
– & – (1959): Primi risultati di trapianti di gonade eterologa in *Porcellio laevis*. – Boll. Sed. Accad. gioenia Sci. nat. (Ser. 4) **5**: 9–15; Catania.
PATIENCE, A. (1907): On a new British terrestrial isopod. – J. Linn. Soc. London (Zool.) **30**: 42–44 and plate 7; London.
– (1908 a): On a new British terrestrial isopod (*Trichoniscus linearis* sp. n.). – Ann. Mag. nat. Hist. (Ser. 8) **1**: 280–282 and plate 11; London.
– (1908 b): On *Trichoniscoides albidus* and *T. sarsi* (nom. nov.). – Ann. Mag. nat. Hist. (Ser. 8) **2**: 84–88 and plate 6; London.
PAULI, V. (1954): [Free-living isopods of the Black Sea] [in Russian]. – Trudy sevast. biol. St. **8**: 100–135; Sevastopol.
PAULIAN DE FÉLICE, L. (1938): Isopodes terrestres des Iles du Cap-Vert rapportés par M. le Professeur A. CHEVALIER. – Bull. Mus. natn. Hist. nat. (2. Ser.) **10**: 391–395; Paris.
– (1939 a): Récoltes de R. PAULIAN et A. VILLIERS dans le Haut Atlas marocain, 1938 (septième note). Isopodes terrestres. – Bull. Soc. Sci. nat. Maroc **19**: 191–213; Rabat.
– (1939 b): Isopodes terrestres récoltés aux Iles Madère par M. Ch. ALLUAUD. – Bull. Mus. natn. Hist. nat. (Ser. 2.) **11**: 388–393; Paris.
– (1939 c): Les oniscoïdes de l'île d'Yeu (Vendée). – Bull. Mus. natn. Hist. nat. Paris (2. Ser.) **11**: 547–549.
– (1940 a): Récoltes entomologiques faites par L. BERLAND a Villa-Cisneros (Rio de Oro). Isopodes terrestres recueillis au Rio de Oro. – Bull. Mus. natn. Hist. nat. (2. Ser.) **12**: 58–61; Paris.
– (1940 b): Oniscoïdes de la côte occidentale d'Afrique. – Bull. Soc. zool. Fr. **65**: 99–110; Paris.
– (1940 c): Contribution a l'étude des oniscoides africains. II. Isopodes terrestres récoltés en Côte d'Ivoire par M. L. CHOPARD. – Bull. Mus. natn. Hist. nat. (2. Ser.) **12**: 55–57; Paris.
– (1941 a): Oniscoïdes de la côtes occidentale d'Afrique. II. Tylidae, Ligiidae, Armadillidiidae. – Bull. Soc. zool. Fr. **65**: 144–152; Paris.
– (1941 b): Oniscoïdes de la côtes occidentale d'Afrique. III. Eubelidae. – Bull. Soc. zool. Fr. **66**: 50–56; Paris.
– (1941 c): Quelques obervations sur les oniscoïdes de Banyels-sur-Mer. – Bull. Mus. Hist. nat. Paris (2. Ser.) **13**: 158–165.
– (1942 a): Un nouvel isopode saharien. – Bull. Mus. natn. Hist. nat. (2. Ser.) **14**: 403–405; Paris.
– (1942 b): Un nouvel oniscoide d'Afrique du Nord. – Bull. Soc. zool. Fr. **67**: 70–75; Paris.
– (1942 c): Quelques obervations sur les oniscoïdes de Banyels sur Mer (deuxième note). – Bull. Soc. zool. Fr. **66**: 253–256; Paris.
– (1944 a): Les oniscoides de la Guyane française. – Revue fr. Ent. **10**: 142–145; Paris.
– (1944 b): Oniscoïdes récoltés par M. R. HEIM DE BALSAC dans les terriers et les nids. – Bull. Mus. natn. Hist. nat. Paris (2. Ser.) **16**: 174–175.
– (1945 a): Mission scientifique de l'Omo. Vol. **6**, fasc. 57. Faune des terriers de Rats-Taupes. XII. Isopodes. – Mém. Mus. natn. Hist. nat. (N. S.) **19**: 211–213; Paris.
– (1945 b): Mission scientifique de l'Omo. Vol. **6**, fasc. 60. Isopodes terrestres. – Mém. Mus. natn. Hist. nat. (N. S.) **19**: 331–344; Paris.
– (1946): Les isopodes oniscoides des archipels atlantiques. – Mém. Soc. Biogéogr. **8**: 245–250; Paris.
– (1950): Oniscoïdes nouveaux de Madagascar. – Natural. malg. **2**: 101–106; Tananarive.
PAVESE, A. (1987): Étude d'une population naturelle du crustacé isopode oniscoide *Armadillidium vulgare* sous le climat de Marrakech. – Vie Milieu **37**: 139–147; Paris.
PEARSE, A. (1911): Report on the Crustacea collected by the University of Michigan-Walker Expedition in the state of Vera Cruz, Mexico. – Rep. Mich. Acad. Sci. **13**: 108–114; Lansing.
– (1916): An account of the Crustacea collected by the Walker Expedition to Santa Marta, Colombia. – Proc. U. S. natn. Mus. **49**: 531–556 and plates 70–73; Washington.

– (1917): Isopoda collected by the Bryant Walker Expedition to British Guiana, with notes on Crustacea from other localities. – Occ. Pap. Mus. Zool. Univ. Mich. **46**: 1–8; Ann Arbor.
– (1921): Crustacea from Lake Valencia, Venezuela. – Proc. U. S. natn. Mus. **59**: 459–462; Washington.
Pennings, S., Carefoot, T., Zimmer, M., Danko, J. & Ziegler, A. (2000): Feeding peferences of supralittoral isopods and amphipods. – Can. J. Zool. **78**: 1918–1929; Ottawa.
Persoon (1793) see Panzer.
Perttunen, V. ((1961): Reactions de *Ligia italica* à la lumière et à l'humidité de l'air. – Vie Milieu **12**: 219–259; Paris.
Pesta, O (1925): Zur Kenntnis von *Mesoniscus alpicola*. – Speläol. Jahrb. **5/6**: 113–116; Vienna.
Pfeffer, G. (1889): Übersicht der von Herrn Dr. Franz Stuhlmann in Ägypten, auf Sansibar und dem gegenüberliegenden Festlande gesammelten Reptilien, Amphibien, Fische, Mollusken und Krebse. – Jahrb. hamb. wiss. Anst. **4**: 1–36 (Isopoda p. 36); Hamburg.
Phillipson, J. (1983): Life-cycle, numbers, biomass and respiratory metabolism of *Trichoniscus pusillus* in a beech woodland Wytham Woods, Oxford. – Oecologia **57**: 339–343; Berlin.
Phillipson, J. & Watson, J. (1965): Respiratory metobolism of the terrestrial isopod *Oniscus asellus*. – Oikos **16**: 78–87; Copenhagen.
Piana, R. (1896): Osservazioni sul *Dispharagus nasutus* dei polli e sulle larve nemathelmintiche delle mosche e dei porcellioni. – Atti Soc. ital. Sci. nat. **36**: 239–262; Milano.
Picaud, J. (1971): Mise en évidence de protéines de type femelle et d'une protéine spécifique du functionnement ovarien par électrophorèse sur gel de polyacrylamide de l'hémolymphe et de broyats d'ovaires de *Ligia oceanica*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **273**: 1214–1215; Paris.
– (1976): Modifications de l'électrophorégramme de l'hémolymphe provoquées par certains types d'intersexualité chez les oniscoïdes *Ligia oceanica* et *Armadillidium vulgare*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **283**: 1421–1424; Paris.
– (1978 a): Contribution à l'étude des propriétés physico-chimiques des protéines spécifiques femelles de *Porcellio dilatatus*. – C. r. Séanc. Soc. Biol. **172**: 299–303; Paris.
– (1978 b): Parentés antigénetiques des protéines spécifiques femelles chez quelques crustacés isopodes. – C. r. Séanc. Soc. Biol. **172**: 320–324; Paris.
– (1980): Vitellogenin synthesis by the fat body of *Porcellio dilatatus*. – Int. J. Invert. Reprod. **2**: 341–349; Philadelphia.
Picaud, J. & Besse, G. (1973): Les protéines de l'hémolymphe et de l'ovaire de *Porcellio dilatatus*: leurs variations en fonction de la vitellogenèse. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **276**: 2207–2210; Paris.
Picaud, J. & Souty, C. (1980 a): Démonstration immunohistochimique de la présence de vitellogénine dans le tissu adipeux et l'hépatopancréas du crustacé isopode oniscoide *Porcellio dilatatus*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **290**: 123–125; Paris.
– & – (1980 b): Démonstration par immunoautoradiographie de la synthèse de vitellogénine par le tissu adipeux de *Porcellio dilatatus*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **290**: 1019–1021; Paris.
Picaud, J., Souty-Grosset, C. & Martin, G. (1989): Vitellogenesis in terrestrial isopods: Female specific proteins and their control. – Monitore zool. ital. (N. S.) Monogr. **4**: 305–331; Florence.
Pierce, W. (1907): Notes on the economic importance of sowbugs. – Bull. Bur. Ent. U. S. Dep. Agric. **64**: 15–22 and plate 2; Washington.
Pires, A. (1981) Ecological study on littoral and infralittoral isopods from Ubatuba, Brazil. – Bolm Inst. oceanogr. S. Paulo **30**: 27–40; São Paulo.
Plate, H. & Frömming, E. (1953): Die tierischen Schädlinge unserer Gewächshäuser, Isopoda pp. 80–85; Berlin.
Pljakić, M. (1970 a): Contribution à la connaissance du genre *Macedoniscus* en Serbie – *Macedoniscus metohicus* sp. n. – Bull. Mus. Hist. nat. Belgrade (Ser. B) **25**: 321–328; Belgrade.
– (1970 b): Nouvelles espèces des isopodes terrestres dans les grottes de la Serbie. – Bull. Mus. Hist. nat. Belgrade (Ser. B) **25**: 305–320; Belgrade.
– (1972): Un nouveau troglobie de la faune de Serbie dans la région de l'arc alpin karpa-

tho-balkanique: *Trichoniscus buturovici* sp. n. – Wiss. Mitt. bosn.-herzegov. Landesmus. **2**: 159–165; Sarajevo.
– (1972 b): Un nouvel élément de la faune cavernicole en Serie orientale: *Hyloniscus stanovici* sp. n. – Bull. Mus. Hist. nat. Belgrade (Ser. B) **27**: 85–93; Belgrade.
– (1973): Contribution to the knowledge of the Serbian cave living fauna. – Bull. Mus. Hist. nat. Belgrade (Ser. B) **28**: 143–147; Belgrade.
– (1975): Les éléments cavernicoles dans la faune de la Serbie. Des nouvelles données sur l'aire de répartition du *Mesoniscus graniger*. – Bull. Mus. Hist. nat. Belgrade (Ser. B) **30**: 71–74; Belgrade.
– (1977): Les relations taxonomiques et biogéographiques des lignées evolutives primitives des oniscoides inferieurs de la Yougoslavie, en particulier, des éléments de la faune cavernicole de la Serbie. – Monogr. Acad. serbe Sci. Arts (Cl. Sci. math. nat.) **48**: 1–184; Belgrade.

Poinar, G. Jr. (1981): *Thaumamermis cosgrovei* n. gen., n. sp. (Mermethidae; Nematoda) parasitizing terrestrial isopods. – Syst. Parasit. **2**: 261–266; The Hague.

Poinar, G. Jr. & Paff, M. (1985): Laboratory infection of terrestrial isopods with neoaplectanid and heterorhabditid nematodes. – J. Invert. Path. 45: 24–27; New York.

Poisson, R. (1928): *Eccrinopsis Mercieri* n. sp., eccrinide parasite du rectum de l'*Oniscus asellus*. Son cycle évolutif. – C. r. hebd. Séanc. Acad. Sci. Paris.**186**: 1765–1767; Paris.

Polk, P. (1957): Studie der Landisopoden van België (systematisch en oekologisch). – Biol. Jaarb. **24**: 157–181; Antwerpen.
– (1959 a): Notes sur la distribution et la bibliographie des Oniscoidea de la Belgique. – Biol. Jaarb. **27**: 452–460; Antwerpen.
– (1959 b): De Land-Pissebedden van Belgie en Nederland. – Wet. Meded. K. nederl. natuurhist. Ver. **31**: 1–12; Amsterdam.

Pollo Zorita, A. (1982 a): Descripción de una nueva especie de isópodo terrestre: *Metoponorthus* (*Polyetrus*) *elegans*. – Bull. Soc. Hist. nat. Toulouse **118**: 169–175; Toulouse.
– (1982 b): Estudio de algunos oniscoides de la vertiente leonesa de la Cordillera Cantabrica. – Boln Asoc. esp. Ent. **6**: 49–55; Salamanca.
– (1986 a): Oníscidos de la cuenca alta del río Tajo. – Graellsia **41**: 173–189; Madrid.
– (1986 b): Oníscidos en suelos de bosques quemedos de la zona del alto Tietar (Avila). – Graellsia **41**: 191–196; Madrid.

Pollo Zorita, A. & Dalens, H. (1982): Descripción de una nueva especie de isopodo terrestre perteneciente al género *Acaeroplastes*: *A. amicitiae*. – Trav. Lab. Écobiol. Arthrop. édaph. **3**: 1–6; Toulouse.
– & – (1983): Descripción de una nueva especie de isopodo terrestre: *Proporcellio guadalajarensis*. – Bull. Soc. Hist. nat. Toulouse **119**: 13–15; Toulouse.

Pons, G., Palmer, M. & Garcia, L. (1999): Isópodos terrestes de las Islas Chafarinas (N Africa, Mediterraneo occidental). – Bolleti Soc. Hist. nat. Balears **42**: 139–146; Palma de Mallorca.

Potočnik, F. (1979): Prispevek k poznavanju favne mokric Slovenije I. – Biol. Vest. **27**: 63–70; Ljubljana.
– (1980): Prispevek k poznavanju favne mokric Slovenije II. Nove vrste za favne Slovenije. – Biol. Věst. **28**: 21–26; Ljubljana.
– (1981): Mokrice Triglavskega Nacionalnega Parka. – Biol. Věst. **29**: 57–66; Ljubljana.
– (1983): *Alpioniscus* (*Illyrionethes*) *christiani* spec. nov., eine neue Trichoniscinae-Art aus Jugoslawien. – Ann. naturhist. Mus. Wien **84 B**: 389–395; Vienna.
– (1984): Mokrice Slovenske obale Jadrana. – Biol. Věst. **32**: 77–86; Ljubljana.
– (1989): Pregled favne mokric Jugoslavije. – Biol. Věst. **37**: 61–82; Ljubljana.

Potočnik, F. & Novak, T. (1980): Über Landasseln aus Höhlen Sloweniens. – Anz. öst. Akad. Wiss. (math.-nat. Kl.) **117**: 75–81; Vienna.

Powell, C. & Halcrow, K. (1982): The surface microstructure of marine and terrestrial Isopoda. – Zoomorph. **101**: 151–164; Berlin.

Pretzmann, G. (1974): Isopoden aus Israel (det. Strouhal). – Ann. naturhist. Mus. Wien **78**: 445–452; Vienna.

Price, J. & Holdich, D. (1980 a): The formation of the epicuticle and associated structures in *Oniscus asellus*. – Zoomorph. 94: 321–332; Berlin.
– & – (1980 b): An ultrastructural study of the integument during the moult cycle of the woodlouse *Oniscus asellus*. – Zoomorph. **95**: 250–263; Berlin.

– & – (1980 c): Changes in osmotic pressure and sodium concentration of the haemolymph of woodlice with progressive desiccation. – Comp. Biochem. Physiol (A) **66**: 297–305; London.

Prosi, F., Storch, V. & Janssen, H. (1983): Small cells in the midgut glands ot terrestrial Isopoda: Sites of heavy metal accumulation. – Zoomorph. **102**: 53–64; Berlin.

Purcell, W. (1903): Description of a remarkable termitophilous isopod. – Trans. S. Afr. phil. Soc. 14: 409–411; Cape Town.

Quilter, C. (1988): Foraging activity of the sand beach isopod *Scyphax ornatus*. – N. Z. J. Zool. **14**: 433–439; Wellington.

Quinlan, M. & Hadley, J. (1983): Water relations of the terrestrial isopods *Porcellio laevis* and *Porcellionides pruinosus*. – J. comp. Physiol. **151**: 155–161; Berlin.

Racovitza, E. (1907 a): Isopodes terrestres (première série). – Archs Zool. exp. gén. (4. Ser.) **7**: 145–225 and plates 10–20; Paris.

– (1907 b): *Spelaeoniscus debrugei* n. g., n. sp., isopode terrestre cavernicole d'Algerie. – Archs Zool. exp. gén. (4. Ser.) **7**: 69–77; Paris.

– (1908): Isopodes terrestres (seconde série). – Archs Zool. exp. gén. (4. Ser.) **9**: 239–415; Paris.

– (1923): Notes sur les isopodes. 11. Morphologie et phylogénie des péréiopodes et de leurs phanères. – Archs Zool. exp. gén. **61**: 82–122; Paris.

– (1925 a): Notes sur les isopodes. 13. Morphologie et phylogénèse des antennes II. A. Le fouet. – Archs Zool. exp. gén. **63**: 533–622; Paris.

– (1925 b): La faune des isopodes de Corse. – C. r. Soc. Biogéogr. **2:** 72; Paris.

Radu, V. G. (1931): Spermatogeneza la *Armadillidium vulgare*, cu privire-speciala asupra evolutiei chromatinei si a constituantilor cytoplasmatici. – Memle Secţ. ştiinţ. Acad. rom. (3) **8**: 1–112; Bucharest.

– (1939): Isopodes terrestres de Roumanie. I. Isopodes des environs de Sinaia. – Annls scient. Univ. Jassy (Sci. nat.) **25**: 447–462; Jassy.

– (1945): Isopodes terrestres de Roumanie. II. – Bull. Sect. scient. Acad. roum. **27**: 381–398; Bucharest.

– (1949): O nouă specie de isopod terestru: *Porcellio vareae*. – Buletin ştiinţ. Acad. Repub. pop. rom. (Ser. A) **1**: 1–8; Bucharest.

– (1950 a): Isopode terestre recoltate in regiunea Poiana-Rusca, Hunedoara. – *In:* Lucrările Sesiunii generale ştiinţifice 2–12 Iunie 1950, Academia Republicii populare române, pp. 1–33; Bucharest.

– (1950 b): Revizuire critică a speciei de isopod cavernicol: *Mesoniscus alpicolus vulgaris*. – Buletin ştiinţ. Acad. Repub. pop. rom. (Secţ. Biol.) **2**: 159–165; Bucharest.

– (1951 a): Specii de *Cylisticus* in fauna Repulicii Populare Române. – Buletin ştiinţ. Acad. Repub. pop. rom. (Secţ. Biol.) **3**: 739–749; Bucharest.

– (1951 b): Specii de *Platyarthrus* în fauna R. P. R. – Comun. Acad. Repub. pop. rom. **1**: 1–8; Bucharest.

– (1951 c): Isopode terestre din fauna R. P. R.: Genul *Metoponorthus*. – Studii Cerc. ştiinţ. Acad. Repub. pop. rom. (Filiala Cluj) **2**: 133–139; Bucharest.

– (1958): Genul *Tracheoniscus* în fauna R. P. R. – Comun. Acad. Repub. pop. rom. **8**: 53–59; Bucharest.

– (1959 a): Contribuţii la studiul porcelionidelor din R. P. R. – *In:* Omagiu lui Traian Săvulescu, Academia Republicii populare romîne, pp. 641–647; Bucharest.

– (1959 b): Noi specii de *Platyarthrus* în fauna R. P. R. – Studia Univ. Babeş-Bolyai (Ser. 2, Biol.) **1959**: 61–68; Bucharest.

– (1959 c): Le genre *Tracheoniscus* dans la faune de la Republique Populaire Roumaine. – XVth International Congress of Zoology, pp. 1020–1021.

– (1960 a): *Androniscus roseus* în fauna Republicii Populare Romîne reprezentat prin *A. roseus transsylvanicus* n. ssp. – Studii Cerc. Biol. Acad. Repub. pop. rom. (Ser. Biol. anim.) **12**: 231–244; Bucharest.

– (1960 b): Genul *Ligidium* în fauna Republicii Populare Romîne. – *In:* Probleme actuale de Biologie şi Ştiinţe agricole, pp. 187–194; Bucharest.

– (1960 c): Specii de filosciide în fauna Republicii Populare Romîne. – Studii Cerc. Biol. Acad. Repub. pop. rom. (Filiala Cluj) **11**: 269–275; Bucharest.

– (1960 d): Un nou gen de izopode terestre în fauna Republicii Populare Romîne, genul *Trichorhina*. – Studia Univ. Babeš-Bolyai (Ser. 2, Biol.) **1960**: 105–109; Bucharest.

– (1960 e): *Bifrontania feminina* n. g., n. sp. în fauna Republicii Populare Romîne. – Analele ştiinţ. Univ. „Al. I. Cuza" din Iaşi (N. S., Secţ. 2) **6**: 697–700; Iaşi.
– (1961): *Bifrontania feminina* n. g., n. sp. în fauna Republicii Populare Romîne. – Studia Univ. Babeş-Bolyai (Ser. 2, Biol.) **1961**: 122–141; Bucharest.
– (1962): Partenogeneza la *Bifrontania feminina*. – Studii Cerc. Biol. Acad. Repub. pop. rom. (Filiala Cluj) **13**: 259–271; Bucharest.
– (1965): Genul *Cyphoniscellus* în fauna Republicii Populare Române. – Studia Univ. Babeş-Bolyai (Ser. 2, Biol.) **1965**: 53–57; Bucharest.
– (1973 a): *Trichoniscoides danubianus*, nouvelle espèce de *Trichoniscoides*. – Studia Univ. Babeş-Bolyai (Ser. 2, Biol.) **1973**: 105–111; Bucharest.
– (1973 b): Un nouveau genre d'isopode terrestre, *Leptotrichus*, dans la faune de la Roumanie. – Revue roum. Biol. (Zool.) **18**: 91–102; Bucharest.
– (1976): *Ropaloniscus motasi*, nouveau genre et nouvelle espèce de la famille Trichoniscidae. – Studii Comun. Muz. Ştiinţ. nat. Bacău **9**: 7–13; Bacău.
– (1977 a): Quelques remarques sur la taxonomie du genre *Mesoniscus*. – Revue roum. Biol. (Zool.) **22**: 113–118; Bucharest.
– (1977 b): Genul *Hyloniscus* in Carpaţii orientali. – Studii Comun. Ocrot. nat. Suceava, **1977**: 13–23; Suceava.
– (1977 c): Nouvelles espèces de trichoniscides dans la faune de la Roumanie. – Studia Univ. Babeş-Bolyai (Ser. 2, Biol.) **22**: 39–47; Bucharest.
– (1979): Deux nouvelles espèces d'*Haplophthalmus* dans la faune de la Roumanie. – Studia Univ. Babeş-Bolyai (Ser. 2, Biol.) **24**: 35–40; Bucharest.
– (1983): Fauna Republicii Socialiste România. Crustacea, vol. **4**, fasc. 13, ordinul Isopoda, subordinul Oniscoidea, oniscoidee inferioare, 168 pp.; Bucharest.
– (1985): Fauna Republicii Socialiste România. Crustacea, vol. **4**, fasc. 14, ordinul Isopoda, subordinul Oniscoidea, Crinocheta, 158 pp.; Bucharest.

Radu, V. G. & Craciun, C. (1976): The ultrastructure of the androgenic gland in *Porcellio scaber*. – Cell Tissue Res. **175**: 245–263; Heidelberg.

Radu, V. G., Radu, V. V. & Cadariu, M (1955): *Haplophthalmus caecus*, nouă specie de isopod terestru în fauna Republicii Populare Romîne. – Buletin ştiinţ. Acad. Repub. pop. rom. (Secţ. Biol.) **7**: 803–815; Bucharest.

Radu, V. G., Radu, V. V. & Cadariu, M (1956): Specii de *Haplophthalmus* în fauna Republicii Populare Romîne. – Buletin ştiinţ. Acad. Repub. pop. rom. (Secţ. Biol.) **8**: 431–455; Bucharest.

Radu, V. G. & Tomescu, N. (1970): Analiza comparativă a dispoziţiei nodulilor laterali şi a cîmpurilor glandulare epimerale la speciile genului *Tracheoniscus* din România. – Studia Univ. Babeş-Bolyai (Ser. 2, Biol.) **1970**: 83–91; Bucharest.
– & – (1971): Reproduction and ontogenetic development in *Trachelipus balticus*. – Revue roum. Biol. (Zool.) **16**: 89–96; Bucharest.
– & – (1972): Studiul populaţiei de *Protracheoniscus politus* întro pădure de foioase. – Studia Univ. Babeş-Bolyai (Ser. 2, Biol.) **1972**: 75–82; Bucharest.
– & – (1976): Quantitativ-ökologische Untersuchungen an Landisopoden. – Pedobiol. **16**: 36–43; Jena.

Radu, V. G., Tomescu, N., Racovita, L. & Imreh, S. (1971): Radioisotope researchers concerning the feeding and the assimilation of Ca^{45} in terrestrial isopods. – Pedobiol. **11**: 296–303; Jena.

Radu, V. V. (1949): Particularităti ale structurii stomacului la *Mesoniscus alpicolus*. – Buletin ştiint. Acad. Repub. pop. rom. (Ser. A) **2**: 25–33; Bucharest.
– (1951): Caracteristicele dispozitivelor digestive dela isopodele terestre. – Studii Cerc. ştiinţ. Acad. Repub. pop. rom. (Filiala Cluj) **2**: 140–144; Bucharest.
– (1959 a): Noi date de importanţă sistematică asupra structurii stomacului de izopodele terestre. – Studii Cerc. Biol. Acad. Repub. pop. rom. (Ser. Biol. anim.) **1**: 137–142; Bucharest.
– (1959 b): Constituţia morfologica a stomacului la filosciide. – Studia Univ. Babeˇ Bolyai **2**: 75–80.
– (1961): Noi contributii la studiul anatomiei comparate a stomacului la izopodele terestre. – Comun. Acad. Repub. pop. rom. **11**: 1195–1202; Bucharest.

Ramakrishna, G. (1969): On a new species of *Philoscia* from Lodna Colliery, Bihar. – Bull. syst. Zool. **1**: 67–70; Calcutta.

– (1971): Studies on the Indian isopods. Pt. 2. Notes on the oniscid collection from the Kameng division of Nefa. – Rec. zool. Surv. India **63**: 181–184; Calcutta.
– (1975 a): A new oniscid isopod *Porcellio ganesa* sp. nov. from Rajasthan. – *In:* TIWONO, K. & SRIVASTAVA, C. (eds.): Dr. B. S. Chauhan Comm., pp. 197–202 [no further information found].
– (1975 b): Results of fifty years of faunistic survey on Indian isopods. – Rec. zool. Surv. India **68**: 297–303; Calcutta.
RAMIREZ, A. (1974): Isópodos litorales y marinos de la Bahia de Concepción. – Boln Soc. Biol. Concepción **48**: 409–421; Concepción/Chile.
RECA, A. (1970): Oniscoideos argentinos. I. Sobre la posición sistimática de *Philoscia argentina*. – Physis **29**: 423–429; Buenos Aires.
– (1972): Oniscoideos argentinos. II. Tres especies de isópodos terrestres de la costa maritima bonaerense. – Physis **31**: 405–410; Buenos Aires.
– (1973): Oniscoideos argentinos. III. Aporte al conocimiento de la subfamilia Bathytropinae. – Physis **32**: 93–99; Buenos Aires.
REFINETTI, R. (1984): Behavioral temperature regulation in the pill bug, *Armadillidium vulgare*. – Crustaceana **47**: 29–43; Leyden.
REICHLE, D. (1967): Radioisotope turnover and energy flow in terrestrial isopod populations. – Ecology **48**: 351–366; Brooklyn.
REINDERS, D. (1933): Die Funktion der corpora alba bei *Pocellio scaber*. – Z. vergl. Physiol. **20**: 291–298; Berlin.
REINHARD, W. (1887): Zur Ontogenie des *Porcellio scaber*. – Zool. Anz. **10**: 9–13; Leipzig.
REMY, P. (1928): *Ballodora marceli* n. sp. vorticellide commensale du crustacé isopode terrestre, *Trichoniscus provisorius*. – Annls Parasitol. hum. comp. **6**: 419–430; Paris.
– (1951): Description de grottes de Macédoine grecque. – Annls Spéléol. **6**: 197–118; Paris.
REGER, J., ITAYA, P. & FITZGERALD, M. (1979): A thin-section and freeze-fracture study on membrane specializations in spermatozoa of the isopod *Armadillidium vulgare*. – J. Ultrastruct. Res. **67**: 180–193; New York.
REYES, V. & TIEDJE, J. (1973): Metabolism of ^{14}C uniformly labeled organic material by woodlice and soil microorganisms. – Soil Biol. Biochem.**5**: 603–611; Oxford.
– & – (1976 a): Ecology of the gut microbiota of *Tracheoniscus rathkei*. – Pedobiol. **16**: 67–74; Jena.
– & – (1976 b): Metabolism of ^{14}C-labeled plant materials by woodlice (*Tracheoniscus rathkei*) and soil microorganisms. – Soil Biol. Biochem. 8: 103–108; Oxford.
REZIG, M. & NASRI, K. (1992): Remarques morphologiques et anatomiques sur le crustacé isopode porcellionide [wrong family placement] *Hemilepistus reaumuri*, présent dans la région de Kairouan. – Revue Fac. Sci. Tunis (D) **5**: 13–32; Tunis.
RHODES, F. (1916): The terrestrial Isopoda (woodlice) of Yorkshire. – Naturalist, Hull, **1916**: 99–102, 121–123; Hull.
RICHARDSON, H. (1899): Key to the isopods of the Pacific coast of North America, with descriptions of twenty-two new species. – Proc. U. S. natn. Mus. **21**: 815–869 (Oniscidea pp. 860–867); Washington.
– (1900): Synopsis of North American invertebrates. VIII. The Isopoda. V. Oniscoidea. – Am. Nat. **34**: 301–307; Lancaster.
– (1901): Key to the isopods of the Atlantic coast of North America, with descriptions of new and little-known species. – Proc. U. S. natn. Mus. **23**: 493–579 (Oniscidea pp. 560–576); Washington.
– (1902 a): The marine and terrestrial isopods of the Bermudas, with descriptions of new genera and species – Trans. Connecticut Acad. Arts Sci. **11**: 277–310 and plates 37–40 (Oniscidea pp. 299–310 and pl. 40); New Haven.
– (1902 b): A new terrestrial isopod of the genus *Pseudarmadillo* from Cuba. – Proc. U. S. natn. Mus. **25**: 509–511; Washington.
– (1904): Contribution to the natural history of the Isopoda. Oniscoidea. – Proc. U. S. natn. Mus. **27**: 49, 670, 676–677; Washington.
– (1905): A monograph on the isopods of North America. – Bull. U. S. natn, Mus. **54**: XXIII and 727 pp. (Oniscidea pp. 583–717); Washington.
– (1907 a): Terrestrial isopods of the family Eubelidae, collected in Liberia by Dr. O. F. COOK. – Smithson. misc. Collns **50**: 219–247; Washington.

– (1907 b): A new terrestrial isopod from Guatemala, the type of a new genus. – Proc. U. S. natn. Mus. **32**: 447–450; Washington.
– (1909 a): Collections recueilles par M. MAURICE DE ROTHSCHILD dans l'Afrique Oriental Anglaise. – Bull. Mus. natn. Hist. nat. **15**: 156–163 ; Paris.
– (1909 b): Isopods collected in the northwest Pacific by the U. S. Bureau of Fisheries steamer „Albatross" in 1906. – Proc. U. S. natn. Mus. **37**: 75–129 (Oniscidea pp. 125–129); Washington.
– (1909 c): The isopod crustacean *Acanthoniscus spiniger* redescribed. – Proc. U. S. natn. Mus. **36**: 431–434; Washington.
– (1910 a): Description of a new terrestrial isopod from Guatemala. – Proc. U. S. natn. Mus. **37**: 495–497; Washington.
– (1910 b): Terrestrial isopods collected in Costa Rica by J. F. TRISTAN, with descriptions of a new genus and species. – Proc. U. S. natn. Mus. **39**: 93–95; Washington.
– (1912 a): Terrestrial isopods of Colombia. – Mém Soc Neuchâtel Sci nat **5**: 29–32; Neuchâtel.
– (1912 b): Description of a new terrestrial isopod belonging to the genus *Cubaris* from Panama. – Proc. U. S. natn. Mus. **42**: 477–479; Washington.
– (1913): Terrestrial isopods collected in Costa Rica by Mr. PICADO, with the description of a new genus and species. – Proc. U. S. natn. Mus. **44**: 337–340; Washington.
– (1914): Albatross Expedition 1899–1900 and 1904–1905. Isopoda. – Bull. Mus. comp. Zool. Harvard Coll. **58**: 361–372; Cambridge/Mass.
– (1922 a): Voyage de M. le Baron M. DE ROTHSCHILD dans l'Afrique Oriental Anglaise (1904–05). Anim. artic. Isopodes terrestres, pp. 18–34; Paris.
– (1922 b): Terrestrial Isopoda collected in Java by Dr. EDWARD JACOBSON with descriptions of five new species. – Proc. U. S. natn. Mus. **60**: 1–7 and plates 1–2; Washington.
– (1926): Voyage zoologique d'HENRI GADEAU DE KERVILLE en Syrie (Avril-Juin 1908). Crustacés isopodes terrestres et d'eau douce récoltés par M. HENRI GADEAU DE KERVILLE pendant son voyage zoologique en Syrie, pp. 203–210; Paris.
RIGAUD, T. & JUCHAULT, P. (1992): Genetic control of the vertical transmission of a cytoplasmic sex factor in *Armadillidium vulgare*. – Heredity **68**: 47–52; London.
– & – (1993): Conflict between sex ratio distorters and an autosomal masculinizing gene in the terrestrial isopod *Armadillidium vulgare*. – Genetics, N. Y. **133**: 247–252; New York.
RIGAUD, T., MOCQUARD, J. & JUCHAULT, P. (1991 a): Determinism of the variability in the vertical transmission of feminizing endocytobiotes in *Armadillidium vulgare*. – *In:* JUCHAULT, P. & MOCQUARD, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 205–206; Poitiers.
– & alii (1992): The spread of parasitic sex factors in populations of *Armadillidium vulgare*: Effects on sex ratio. – Génét. Sél. Evol. **24**: 3–18; Paris.
RIGAUD, T., SOUTY-GROSSET, C. & RAIMOND, R. (1991 b): Present state of knowledge about the feminizing endocytobiote in *Armadillidium vulgare*. – *In:* JUCHAULT, P. & MOCQUARD, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 207–208; Poitiers.
RIOJA, E. (1950): Estudios carcinológicos. XXII. Los triconiscidos cavernícolas de México del género *Protrichoniscus* y descripción de una nueva especie del mismo. – An. Inst. Biol. Univ. México **21**: 127–146; Mexico City.
– (1951): Estudios carcinológicos. XXVII. Descripción de una nueva especie del género *Cubaris* de la Cueva de los Sabinos (San Luis Potosí). – An. Inst. Biol. Univ. México **22**: 517–524; Mexico City.
– (1952): Estudios carcinológicos. XXIX. Un nuevo género de isópodo triconiscido de la Cueva de Ojo de Agua Grande, Paraje Nuevo, Córdoba, Ver. – An. Inst. Biol. Univ. México **23**: 227–241; Mexico City.
– (1954): Estudios carcinológicos. XXXI.Algunas especies de armadilidos de las cuevas de México. – An. Inst. Biol. Univ. México **25**: 275–288; Mexico City.
– (1955): Estudios carcinológicos. XXXIII. Observaciones acerca de dos nuevas especies de isópodos cavernícolas de Chiapas. – An. Inst. Biol. Univ. México **26**: 199–209; Mexico City.
– (1956): Estudios carcinológicos. XXXIV. Dos nuevos isópodos cavernícolas de la Sier-

ra Madre Oriental (región de Xilitla), México – An. Inst. Biol. Univ. México **26**: 447–457; Mexico City.
– (1957 a): Estudios carcinológicos. XXXV. Datos sobre algunos isópodos cavernícolas de la Isla de Cuba – An. Inst. Biol. Univ. México **27**: 437–462; Mexico City.
– (1957 b): Estudios carcinológicos. XXXVI. Descripción y studio de una especie nueva del género *Cylindoniscus* de Yucatán. – An. Inst. Biol. Univ. México **28**: 267–278; Mexico City.
– (1964): Estudios carcinológicos. XXXVII. Descripción y algunos datos morfológicos de *Alloniscus thalassophilus* n. sp. del piso supralitoral de las costas mexicanas del Pacifico. – An. Inst. Biol. Univ. México **34**: 285–306; Mexico City.

Ripplinger, E. & Alberti, G. (1993): Die Isopoden- und Diplopodenpopulationen unterschiedlich bewirtschafteter Auwaldstandorte der Rastatter Rheinaue. – Inform. Natursch. Landschaftspfl. **6**: 111–124; Cloppenburg.

Risler, H. (1976): Die Ultrastruktur eines Chordotonalorgans in der Geißel der Antenne von *Armadillidium nasutum*. – Zool. Jahrb. Anat. **95**: 94–104d; Jena.
– (1977): Die Sinnesorgane der Antennula von *Porcellio scaber*. – Zool. Jahrb. Anat. **98**: 29–52; Jena.
– (1978): Die Sinnesorgane der Antennula von *Ligidium hypnorum*. – Zool. Jahrb. Anat. **100**: 514–541; Jena.

Risso, A. (1816): Histoire Naturelle des Crustacés des Environs de Nice, 176 pp.; Paris.

Roche, A. (1954): Sur la nature des grains jaunes présents dans les cellules des coecums hépatiques chez certains isopodes. – Ark. Zool. **91**: 157–166; Uppsala.
– (1969): Sur l'existence ches les crustacés isopodes d'une pair de glandes endocrines nouvelles, les organes latéraux antérieurs. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **268**: 1303–1305; Paris.

Rode, J. (1991): Surface microstructures of *Cylisticus convexus*. – *In:* Juchault, P. & Mocquard, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 33–34; Poitiers.

Röder, G. (1996): Zur Spermienspeicherung bei der türkischen Wüstenassel *Hemilepistus elongatus*. – Mikrokosmos **85**: 337–341; Stuttgart.

Röder, G. & Linsenmayr, K.-E. (1998): On heredity of two forms of albinism and on the fitness of albinos in the Turkish desert woodlouse *Hemilepistus elongatus*. – Crustaceana **71**: 57–72; Leyden.
– – (1999): The mating system on the subsocial desert woodlouse *Hemilepistus elongatus*: a model of an evolutionary step towards monogamy in the genus *Hemilepistus* sensu stricto? – Ethol. Ecol. Evol. **11**: 349–369; Florence.

Röder, G., Nanda, I., Schmid, M. & Linsenmayr, K.-E. (1996): On sex determination in the Turkish desert woodlouse *Hemilepistus elongatus*: searching for sex chromosomes and for sex-specific differences in simple DANN repeats. – Genome **39**: 818–821; Ottawa.

Röder, G., Steinlein, C., Schmid, M & Linsenmayr, K.-E. (1993): Karyotype and chromosome banding in the Turkish desert woodlouse *Desertellio elongatus*. – Experientia **49**: 339–341; Basel.

Rodríguez, R. (1990): Algunas consideraciones sobre el género *Soteriscus* en las Islas Canarias con la descripción de una nueva especie: *Soteriscus dissimilis* n. sp. – Boln Asoc. esp. Ent. **14**: 115–126; Salamanca.

Rodríguez, R. & Barrientos, J. (1993 a): Dos nuevas especies de isópodos terrestres de las Islas Canarias: *Porcellio babilonus* n. sp. y *Porcellio medinae* n. sp. – Vieraea **22**: 79–87; Santa Cruz de Tenerife.
– & – (1993 b): *Venezillo fillolae* n. sp. aux Iles Canaries. – Revue suisse Zool. **100**: 39–45; Geneva.
– & – (1993 c): Las familias Halophilosciidae y Philosciidae en el Archipiélago Canario. – Boln Asoc. esp. Ent. **17**: 183–195; Salamanca.

Rodríguez, R. & Vicente, M. (1992 a): Las especies de *Porcellio* del grupo *laevis* en las Islas Canarias con la descripción de *Porcellio ancararum* n. sp. – Boln Asoc. esp. Ent. **16**: 227–241; Salamanca.
– & – (1992 b): *Soteriscus trilineatus* n. sp. de isópodo terrestre de las Islas Canarias. – Zool. baet. **3**: 191–198; Granada.

– & – (1992 c): *Porcellio eserensis* sp. n. of terrestrial isopod from the Canary Islands. – Bocagiana **162**: 1–7; Funchal.
– & – (1993): A new species of terrestrial isopod from Azores: *Armadillidium amicorum* n. sp. – Revue suisse Zool. **100**: 913–919; Geneva.
ROGENHOFER, A. (1908): Die zoologische Reise des Naturwissenschaftlichen Vereins nach Dalmatien im April 1906. B. Spezieller Teil. 9. Isopoda. – Mitt. naturwiss. Ver. Univ. Wien **6**: 119–121; Vienna.
– (1915): Isopoda. – *In:* GINZBERGER, A., Beiträge zur Naturgeschichte der Scoglien und kleinerer Inseln Süddalmatiens. 10. – Denkschr. Akad. Wiss. Wien (math.-nat. Kl.) **92**: 335–338; Vienna.
ROGNES, K. (1986): The Rhinophoridae or woodlouse-flies (Diptera) of Norway. – Fauna norveg. (Ser. B) **33**: 64–68; Oslo.
ROMAN, M.-L. (1970): Écologie et répartition de certains groups d'isopodes dans les divers biotopes de la région de Tuléar (sud-ouest de Madagascar). – Recueil Trav. Stat. mar. Endoume (fasc. hors série), Suppl. **10**: 163–208; Marseille.
– (1977): Les oniscoides halophiles de Madagascar. – Beaufortia **26**: 107–152; Amsterdam.
RONDELAND, D. & JUCHAULT, P. (1970): Contribution à l'étude du rôle d'hormone androgène dans la spermatogenèse *d'Helleria brevicornis* et de *Porcellio dilatatus*. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **270**: 2575–2578; Paris.
ROSSI, L. (1948): Studio delle produzione cutanee di *Helleria brevicornis* e *Tylos Latreillii*. – Boll. Ist. Mus. Zool. Univ. Torino **1**: 185–212; Torino.
ROULE, L. (1891): Sur le développement des feuillet blastodermiques chez les crustacés isopodes (*Porcellio scaber*). – C. r. hebd. Séanc. Acad. Sci. Paris **112**: 1460–1462; Paris.
ROUX, P. (1828): Crustacés de la Méditerranée et de son Litoral. Ord. Isopodes, Isopoda; Fam. Cloportides, Oniscides [no page numbers]; Paris.
RUŞDEA, E. (1982): Cercetări asupra dinamicii faunei cavernicole terestre din peştera de la Vadu Crişului. – Ocrot. Nat. **26**: 62–68; Bucharest.
– (1984): Evolutia caracterelor morfologice in ontogeneza la *Mesoniscus graniger*. – Studii Cerc. Biol. Acad. Repub. pop. rom. (Ser. biol. anim.) **36**: 81–86; Bucharest.
RUSHTON, S. & HASSALL, M. (1983 a): Food and feeding rates of the terrestrial isopod *Armadillidium vulgare*. – Oecologia **57**: 415–419; Berlin.
– & – (1983 b): The effects of food quality on the life history parameters of the terrestrial isopod *Armadillidium vulgare*. – Oecologia 57: 257–261; Berlin.
– & – (1987): Effects of food quality on isopod population dynamics. – Funct. Ecol. **1**: 359–367; Oxford.
SAITO, S. (1965): Structure and energetics of the population of *Ligidium japonicum* in a warm temperate forest ecosystem. – Jap. J. Ecol. **15**: 47–55; Sendai.
– (1969): Energetics of isopod populations in a forest of central Japan. – Res. Pop. Ecol. **11**: 229–258; Kyoto.
– (1986): Ecological distribution and species diversity of terrestrial isopods in western part of Gunma, central Japan. – Bull. biogeogr. Soc. Japan **41**: 45–50; Tokyo.
– (1994): Terrestrial isopods at a rural area of the southeastern foot of Mt Haruna, central Gunma [Japanese with English summary]. – Field Biologist **4**: 5–9 [no further data found].
– (1997): Life history and population structure of *Mongoloniscus maculatus* in an oak forest. – Bull. Gunma pref. Women's Univ. **18**: 133–141; Sawa.
SALEEM, M. & ALIKHAN, M. (1974): The distribution of phosphomonoesterases in the digestive gut of *Porcellio laevis*. – Comp. Biochem. Physiol. **48 A**: 375–385; London.
SALMINEN, I. & LINDQVIST, O. (1972): Cuticular water content and the role of evaporation in the terrestrial isopod *Porcellio scaber*. – J. exp. Biol. **57**: 569–574; Cambridge.
SANTUCCI, R. (1928 a): Osservazioni preliminari sulla variazione geografica della *Ligia italica*. – Archo zool. ital. **12**: 355–363 and plates 9–11; Naples.
– (1928 b): Variazione geografica della *Ligia italica* (osservazione preliminari). – Boll. Musei Lab. Zool. Anat. comp. r. Univ. Genova **8**: 1–3; Genoa.
– (1931): Un isopodo intercotidale della Laguna Veneta. – Boll. Musei Lab. Zool. Anat. comp. r. Univ. Genova **10**: 1–5; Genoa.
SARS, G. (1896–1899): An Account of the Crustacea of Norway. Vol. **2**. Isopoda, 270 and X pp., 100 and 4 plates; Bergen.

Sassaman, C. (1978): Mating systems in porcellionid isopods: Multiple paternity and sperm mixing in *Porcellio scaber*. – Heredity **41**: 385–397; London.

Sassaman, C. & Garthwaite, R. (1984): The interaction between the terrestrial isopod *Porcellio scaber* and one of its dipteran parasites, *Melanophora roralis* (Rhinophoridae). – J. crust. Biol. **4**: 595–603; Lawrence.

Satija, R., Sharma, S. & Singla, O. (1967): Preliminary studies on the brain of *Porcellionides pruinosus*. – Res. Bull. Panjab Univ. (N. S.) **18**: 231–235; Chandigarh.

Satrodihardjo, F. & van Straalen, N. (1993): Behaviour of five isopod species in standardized tests for pH preference. – Eur. J. Soil Biol. **29**: 127–131; Paris.

Saudray, Y. (1954): Utilisation des reserves lipidiques au cours de la ponte et du developpement embryonnaire chez deux crustacés: *Ligia oceanica* et *Homarus vulgaris*. – C. r. Séanc. Soc. Biol. **148**: 814–816; Paris.

Saussure, H. de (1857): Diagnoses de quelques crustacés nouveaux des Antilles et du Mexique. – Revue Mag. Zool. **9**: 304–308; Paris.

– (1858): Mémoire sur divers crustacés nouveaux du Mexique et des Antilles. – Mém. Soc. Phys. Hist. nat. Genève **14**: 417–490 (isopods: 476–485 and plates 1–6); Geneva.

Saxena, S. (1957): An experimental study on thanatosis in *Armadillidium vulgare*. – J. zool. Soc. India **9**: 192–199; Calcutta.

Say, T. (1818): An account of the Crustacea of the United States. – J. Acad. nat. Sci. Philad. **1**: 57–80, 97–101, 155–169, 235–253, 313–319, 374–401, 423–441, 445–458 and 1 plate; Philadelphia.

Sazima, I. (1971): The occurence [sic] of marine invertebrates in the stomach contents of the frog *Thoropa miliaris*. – Cienc. Cult. **23**: 647–648; São Paulo.

Schäfer, M. (1986): Ergänzende Untersuchungen zum Gegendrehungsverhalten der Asseln *Oniscus asellus* und *Porcellio scaber*. – Zool Jb. Physiol. **90**: 285–296; Jena.

Scharff, R. (1894): The Irish woodlice; with descriptions and figures of all the British species. – Ir. Nat. **3**: 4–7, 25–29; Dublin.

Schawaller, W. & Schmalfuss, H. (1983): Zur Arthropoden-Fauna des Weinberges „Hoher Spielberg" (Baden-Württemberg, Kreis Ludwigsburg). – Jahresh. Ges. Naturk. Württ. **138**: 261–270; Stuttgart.

Scheloske, H. (1976): Ist die Unterteilung des Magens der Malacostraca in „Cardia" und „Pylorus" berechtigt? – Z. zool. Syst. Evolutionsforsch. **14**: 253–280; Hamburg.

Scheu, S. & Poser, G. (1996): The soil macrofauna (Diplopoda, Isopoda, Lumbricidae and Chilopoda) near tree trunks in a beechwood on limestone: Indications for stemflow induced changes in community structure. – Appl. Soil Ecol. **3**: 115–125; Amsterdam.

Schildknecht, H., Esswein, U., Hering, W., Blaschke, C. & Linsenmayr, K. (1988): Diskriminierungspheromone der sozialen Wüstenassel *Hemilepistus reaumuri*. – Z. Naturforsch. (Sect. C) **43**: 613–620; Wiesbaden.

Schiödte, J. (1851): Bidrag til den underjordiske fauna. – K. danske Vidensk. Sel. biol. Skr. (5 R., nat. math. Afd.) **2**: 1–39; Copenhagen.

Schliebe, U. (1988): Aggregation bei terrestrischen Isopoden. – Mitt. dt. Ges. allg. angew. Ent. **6**: 70–75; Giessen.

– (1991): Orientation to the cospecific in *Oniscus asellus*. – *In:* Juchault, P. & Mocquard, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 89–96; Poitiers.

Schmalfuss, H. (1972 a): Die Isopoden von Kreta.– Biol. gallo-hellen. **4**: 33–60; Athens.

– (1972 b): Die Isopoden der Inseln Rhodos und Karpathos (Südostägäis). – Zool. Jahrb. Syst. **99**: 561–609; Jena.

– (1972 c): Zwei neue Landisopoden aus Griechenland. – Senckenb. biol. **53**: 427–430; Frankfurt/Main.

– (1974): Skelett und Extremitäten-Muskulatur des Isopoden Cephalothorax. – Z. Morph. Tiere **78**: 1–91; Berlin.

– (1975 a): Morphologie, Funktion und Evolution der Tergithöcker bei Landisopoden. – Z. Morph. Tiere **80**: 287–316; Berlin.

– (1975 b): Neues Isopoden-Material aus Griechenland. – Sber. öst. Akad. Wiss. (math.-nat. Kl., Abt. I) **184**: 27–66; Vienna.

– (1977 a): Morphologie und Funktion der tergalen Längsrippen bei Landisopoden. – Zoomorph. **86**: 155–167; Berlin.

– (1977 b): Eine neue *Nagurus*-Art aus der Süd-Ägäis. – Senckenb. biol. **57**: 359–365; Frankfurt/Main.
– (1978 a): *Ligia simoni*, a model for the evolution of terrestrial isopods. – Stuttg. Beitr. Naturk. (Ser. A) 317: 5 pp.; Stuttgart.
– (1978 b): Morphology and function of cuticular micro-scales and corresponding structures in terrestrial isopods. – Zoomorph. **91**: 263–274; Berlin.
– (1979 a): Die Landisopoden Griechenlands. 1. Beitrag: Gattung *Ligidium*. – Stuttg. Beitr. Naturk. (Ser. A) 324: 15 pp.; Stuttgart.
– (1979 b): Revidierte Check-list der Landisopoden Griechenlands. – Stuttg. Beitr. Naturk. (Ser. A) 331: 42 pp.; Stuttgart.
– (1980 a): A revision of the neotropical genus *Ischioscia*, with descriptions of four new species. – Stud. neotrop. Fauna Environm. **15**: 125–139; Lisse.
– (1980 b): Die ersten Landasseln aus Dominikanischem Bernstein mit einer systematisch-phylogenetischen Revision der Familie Sphaeroniscidae. – Stuttg. Beitr. Naturk. (Ser. B) 61: 12 pp.; Stuttgart.
– (1981 a): Die Isopoden der Nördlichen Sporaden (Ägäis). – Stuttg. Beitr. Naturk. (Ser. A) 343: 24 pp.; Stuttgart.
– (1981 b): Die Landisopoden Griechenlands. 2. Beitrag: Gattung *Armadillidium*, Teil I. – Spixiana **4**: 275–289; Munich.
– (1982 a): Die Landisopoden Griechenlands. 3. Beitrag: Gattung *Armadillidium*, Teil II. – Spixiana **5**: 217–230; Munich.
– (1982 b): Die Landisopoden der Kapverdischen Inseln. – Cour. Forsch.-Inst. Senckenb. 52: 131–136; Frankfurt/Main.
– (1983 a): Terrestrial isopods from Nepal. – Senckenb. biol. **63**: 373–392; Frankfurt/Main.
– (1983 b): Die Landisopoden Griechenlands. 4. Beitrag: Gattung *Protracheoniscus*, Teil I. – Stuttg. Beitr. Naturk. (Ser. A) 367: 9 pp.; Stuttgart.
– (1983 c): Asseln. – Stuttg. Beitr. Naturk. (Ser. C) 17: 28 pp.; Stuttgart.
– (1984 a): Two new species of the terrestrial isopod genus *Pseudarmadillo* from Dominican amber. – Stuttg. Beitr. Naturk. (Ser. B) 102: 14 pp.; Stuttgart.
– (1984 b): Eco-morphological strategies in terrestrial isopods. – Symp. zool. Soc. London **53**: 49–63; London.
– (1985 a): Zwei bemerkenswerte neue Landisopoden-Arten von der griechischen Insel Paxi. – Stuttg. Beitr. Naturk. (Ser. A) 380: 11 pp.; Stuttgart.
– (1985 b): Die Landisopoden Griechenlands. 6. Beitrag: Gattung *Armadillidium*, Teil III. – Sber. öst. Akad. Wiss. (math.-nat. Kl., Abt. I) **193**: 289–301; Vienna.
– (1986 a): Die Landisopoden Griechenlands. 5. Beitrag: Gattung *Porcellium*. – Boll. Mus. civ. Stor. nat. Verona **11**: 191–204; Verona.
– (1986 b): Landasseln aus Nord-Iran. – Senckenb. biol. **66**: 377–397; Frankfurt/Main.
– (1986 c): Die Landisopoden Griechenlands. 8. Beitrag: Gattung *Kefalloniscus* nov. gen. [= *Xeroporcellio* Strouhal, 1954] – Revue suisse Zool. **93**: 279–289; Geneva.
– (1986 d): Die Land-Isopoden Syriens und des Libanon. Teil I. – Stuttg. Beitr. Naturk. (Ser. A) 391: 21 pp.; Stuttgart.
– (1987 a): Land-Isopoden aus dem Kaukasus-Gebiet. 1. *Cylisticus caucasius*. – Stuttg. Beitr. Naturk. (Ser. A) 391: 6 pp.; Stuttgart.
– (1987 b): *Filipinodillo maculatus* nov. gen., nov. spec. – Crustaceana **53**: 253–258; Leyden.
– (1987 c): Revision der Gattung *Porcellio*. 1. Beitrag: *P. hoffmannseggi* und *P. magnificus*. – Eos **63**: 281–299; Madrid.
– (1987 d): Revision der Landisopoden-Gattung *Porcellio*. 2. Teil: *P. lepineyi* und *P. atlanteus*. – Spixiana **10**: 279–283; Munich.
– (1988): The terrestrial isopod genus *Schizidium* in western Asia. – Stuttg. Beitr. Naturk. (Ser. A) 423: 22.; Stuttgart.
– (1989 a): Die Land-Isopoden Griechenlands. 9. Beitrag: Gattung *Tendosphaera*. – Revue suisse Zool. **96**: 109–113; Geneva.
– (1989 b): Revision der Landisopoden-Gattung *Porcellio*. 3. Teil: Beschreibung von *P. linsenmairi* spec. nov.[= *P. simulator* Budde-Lund, 1885] und Nachbeschreibung weiterer vier Arten aus Nord-Afrika. – Spixiana **12**: 7–12; Munich.

– (1989 c): Land-Isopoden aus dem Kaukasus-Gebiet. 2. *Cylisticus dentifrons*. – Stuttg. Beitr. Naturk. (Ser. A) 431: 9 pp.; Stuttgart.
– (1989 d): Die Land-Isopoden Griechenlands. 10. Beitrag: Gattung *Trichodillidium* g. n. – Sber. öst. Akad. Wiss. (math.-nat. Kl., Abt. I) **197**: 207–214; Vienna.
– (1989 e): *Armadillidium fallax*: Redescription, synonymy, distribution. – Mitt. zool. Mus. Berlin **65**: 201–206; Berlin.
– (1989 f): Phylogenetics in Oniscidea.– Monitore zool. ital. (N.S.) Monogr. **4**: 3–27; Florence.
– (1990 a): Die Landisopoden Griechenlands. 11. Beitrag: Gattung *Chaetophiloscia*. – Revue suisse Zool. **97**: 169–193; Geneva.
– (1990 b): Land-Isopoden aus dem Kaukasus-Gebiet. 3. Porcellionidae, Armadillidiidae, Armadillidae. – Stuttg. Beitr. Naturk. (Ser. A) 444: 11 pp.; Stuttgart.
– (1990 c): Die Land-Isopoden Griechenlands. 12. Beitrag: Gattungen *Lepidoniscus* und *Philoscia*. – Stuttg. Beitr. Naturk. (Ser. A) 448: 11 pp.; Stuttgart.
– (1991 a): Setal armature of the walking legs in terrestrial isopods. – *In:* Juchault, P. & Mocquard, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 141–142; Poitiers.
– (1991 b): The terrestrial isopod genus *Chaetophiloscia* in western Asia. – Stuttg. Beitr. Naturk. (Ser. A) 463: 9 pp.; Stuttgart.
– (1992 a): The terrestrial isopod genus *Porcellio* in western Asia. – Stuttg. Beitr. Naturk. (Ser. A) 475: 45 pp.; Stuttgart.
– (1992 b): Land-Isopoden aus dem Kaukasus-Gebiet. 4. *Cylisticus iners*. – Stuttg. Beitr. Naturk. (Ser. A) 478: 18 pp.; Stuttgart.
– (1993): Die Land-Isopoden Griechenlands. 13. Beitrag: Gattung *Orthometopon*. – Stuttg. Beitr. Naturk. (Ser. A) 498: 44 pp.; Stuttgart.
– (1994): Die Land-Isopoden Griechenlands. 14. Beitrag: Gattung *Nagurus*. – Stuttg. Beitr. Naturk. (Ser. A) 509: 23 pp.; Stuttgart.
– (1995): Die Land-Isopoden Griechenlands. 16. Beitrag: Gattungen *Xeroporcellio* und *Kithironiscus* gen. n. – Ann. naturhist. Mus. Wien **97 B**: 139–150; Vienna.
– (1996 a): Die Land-Isopoden Griechenlands. 17. Beitrag: Gattung *Porcellium*, Neufassung. – Stuttg. Beitr. Naturk. (Ser. A) 543: 40 pp.; Stuttgart.
– (1996 b): The terrestrial isopod genus *Armadillo* in western Asia, with descriptions of five new species. – Stuttg. Beitr. Naturk. (Ser. A) 544: 43 pp.; Stuttgart.
– (1998 a): Evolutionary strategies of the antennae in terrestrial isopods. – J. crust. Biol. **18**: 10–24; Lawrence.
– (1998 b): The terrestrial isopod fauna of the central Near East countries: Composition and biogeography. – Israel J. Zool. **44**: 263–271; Jerusalem.
– (1998 c): Die Land-Isopoden Griechenlands. 18. Beitrag: Gattung *Thrakosphaera* gen. n. – Ann. naturhist. Mus. Wien **100 B**: 595–604; Vienna.
– (1999): Terrestrial isopod records from Greek islands. – Newsl. Hellen. zool. Soc. **31**: 5–7; Athens.
– (2000 a): The terrestrial isopods of Greece. 20th contribution: Genus *Leptotrichus*. – Stuttg. Beitr. Naturk. (Ser. A) 618: 64 pp.; Stuttgart.
– (2000 b): Distributional patterns in the Greek species of the terrestrial isopod genus *Armadillidium*. – Belg. J. Zool. **130** (Suppl.): 77–82; Brussels.
Schmalfuss, H. & Erhard, F. (1998): Die Land-Isopoden Griechenlands. 19. Beitrag: Gattung *Cordioniscus*. – Stuttg. Beitr. Naturk. (Ser. A) 582: 20 pp.; Stuttgart.
Schmalfuss, H. & Ferrara, F. (1978): Terrestrial isopods from West Africa, Part 2: Families Tylidae, Ligiidae, Styloniscidae, Philosciidae, Platyarthridae, Rhyscotidae, Porcellionidae, Trachelipidae. – Monitore zool. ital. (N.S.), Suppl. **11**: 15–97; Florence.
– & – (1982): Observations on the distribution and ecology of terrestrial isopods in Southwest Cameroon. – Monitore zool. ital. (N.S.), Suppl. **17**: 243–265; Florence.
– & – (1983): Terrestrial isopods from West Africa, Part 3: Family Armadillidae. – Monitore zool. ital. (N.S.), Suppl. **18**: 111–157; Florence.
Schmalfuss, H. & Schawaller, W. (1984): Die Fauna der Ägäis-Insel Santorin. Teil 5. Arachnida und Crustacea. – Stuttg. Beitr. Naturk. (Ser. A) 371: 16 pp.; Stuttgart.
Schmalfuss, H. & Sfenthourakis, S. (1995): The terrestrial isopods of Greece. 15th Contribution: Genera *Echinarmadillidium* and *Paxodillidium*. – Stuttg. Beitr. Naturk. (Ser. A) 518: 21 pp.; Stuttgart.

SCHMALFUSS, H. & VERGARA, K. (2000): The isopod genus *Tylos* in Chile, with bibliographies of all described species of the genus. – Stuttg. Beitr. Naturk. (Ser. A) 612: 42 pp.; Stuttgart.
SCHMIDT, C. (1997): Revision of the European species of the genus *Trachelipus*. – Zool. J. Linn. Soc. **121**: 129–244; Oxford.
– (1998): Description of a new genus and species of Philosciidae from Malaysia. – Bull. zool. Mus. **16**: 41–52; Amsterdam.
– (1999): Redescription of *Atracheodillo marmorivagus*, an arboricolous isopod from Congo and Rwanda. – Bonner zool. Beitr. **48**: 353–365; Bonn.
– (2000 a): Revision of *Detonella*. – Mitt. Mus. Naturk. Berlin (Zool. Reihe) **76**: 51–60.
– (2000 b): Redescription of *Platycytoniscus spinosus* from Indonesia. – Mitt. Mus. Naturk. Berlin (Zool. Reihe) **76**: 61–74.
SCHMITZ, E. (1986): Cephalothoracic muscles of the foregut and feeding appendages of *Armadillidium vulgare*. – J. crust. Biol. **6**: 134–142; Lawrence.
SCHMITZ, E. & SCHULTZ, T. ((1969): Digestive anatomy of terrestrial isopods: *Armadillidium vulgare* and *Armadillidium nasatum*. – Am. Midl. Nat. **82**: 163–181; Notre Dame.
SCHMÖLZER, K. (1951 a): Kleine Beiträge zur Isopodenkunde. – Mikroskopie **6**: 301–303; Vienna.
– (1951 b): Die Zwergasseln (Trichoniscidae) Nordtirols. – Zool. Anz. **147**: 316–319; Leipzig.
– (1952 a): Kleine Beiträge zur Isopodenkunde. II. Über einige südeuropäische Oniscoideen. – Studi trent. Sci.nat. **29**: 49–53; Trento.
– (1952 b): Die Landasseln der Umgebung von Innsbruck und ihre tiergeographischen Beziehungen zu den Nachbarländern. – Z. Mus. Ferd. **30**: 61–76; Innsbruck.
– (1953 a): Ein neuer *Porcellio* aus Algerien und dessen systematische Stellung. – Zool. Anz. **150**: 124–128; Leipzig.
– (1953 b): Über einige interessante Landasseln aus Mittelitalien. – Boll. Soc. ent. ital. **83**: 71–76; Genoa.
– (1953 c): Zur Kenntnis der Landasseln von Südtirol. – Schlern **27**: 24–29; Bolzano.
– (1954): Beitrag zur Kenntnis der Gattung *Armadillidium*. – Acta zool. fenn. **80**: 1–63; Helsinki.
– (1995 a): Isopoda terrarum mediterraneum. 1. Mitteilung. – Eos **31**: 155–215; Madrid.
– (1955 b): Landasseln aus Spanien, gesammelt von Prof. Dr. HERBERT FRANZ. – Eos **31**: 311–321; Madrid.
– (1955 c): Isopoda terrarum mediterraneum. 2. Mitteilung. – Zool. Anz. **154**: 30–36; Leipzig.
– (1962): Eine neue Gattung von Höcker-Zwergasseln, *Italoniscus* nov. gen. – Zool. Anz. **168**: 63–66; Leipzig.
– (1965 a): Isopoda terrarum mediterraneum. 3. Mitteilung: Beitrag zur Kenntnis der Landisopodenfauna der Pyrenäenhalbinsel. – Zool. Anz. **174**: 161–172; Leipzig.
– (1965 b): Bestimmungsbücher zur Bodenfauna Europas.Ordnung Isopoda (Landasseln). Lieferung 4 and 5: 468 pp.; Berlin.
– (1971): Die Landisopoden der Iberischen Halbinsel. – Monogr. Cienc. mod. **80**: XI and 161 pp., 10 maps; Madrid.
– (1974 a): Landisopoden aus Zentral- und Ostafrika. – Sber. öst. Akad. Wiss. (math.-nat. Kl., Abt. I) **182**: 147–200; Vienna.
– (1974 b): Catalogus Faunae Austriae, Teil 8 e, Isopoda, pp. 1–16; Vienna.
SCHNEIDER, P. (1970): Lebensweise und soziales Verhalten der Wüstenassel *Hemilepistus aphganicus*. – Z. Tierpsych. 29: 121–133; Berlin.
– (1973): Über die Geruchsrezeptoren der afghanischen Wüstenassel. – Naturwiss. **60**: 106–107; Berlin.
– (1975): Beitrag zur Biologie der afghanischen Wüstenassel *Hemilepistus aphganicus*. Aktivitätsverlauf. – Zool. Anz. 195: 155–170; Leipzig.
– (1991): Running techniques and leg coordination of some woodlice. – *In:* JUCHAULT, P. & MOCQUARD, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 97–106; Poitiers.
SCHNEIDER, P. & GLASS, B. (1993): Versuche zur olfaktorischen und gustatorischen Futterfindung bei einheimischen Asseln. – Zool. Jahrb. Physiol **97**: 69–74; Jena.

SCHNEIDER, P. & JAKOBS, B. (1977): Versuche zum intra- und interspezifischen Verhalten terrestrischer Isopoden. – Zool. Anz. **199**: 173–186; Leipzig.

SCHNEIDER, P. & NAUROZ, M. (1972): Beitrag zur Morphologie, Wachstum und Augenentwicklung der afghanischen Wüstenassel *Hemilepistus aphganicus*. – Crustaceana, Suppl. **3**: 110–116 and 2 plates; Leyden.

SCHNEIDER, P. & TSCHAKAROFF-SCHUSTER, J. (1978): Beitrag zur Orientierung und Ernährungsbiologie einheimischer Asseln. – Mitt. dt. Ges. allg. angew. Ent. **1**: 47–57; Giessen.

SCHNITZLER, H. (1853): De Oniscineis Agri Bonnensis, 28 pp.; Cologne.

SCHÖBL, J. (1860 a): *Haplophthalmus*, eine neue Gattung der Isopoden, mit besonderer Berücksichtigung der Mundtheile untersucht. – Z. wiss. Zool. **10**: 449–466 and plates 35–36; Leipzig.

– (1860 b): *Typhloniscus*, eine neue blinde Gattung der Crustacea Isopoda. – Sber. öst. Akad. Wiss. **40**: 279–330; Vienna.

– (1861): Koryši stejnonozi s ohledem na rody a druhy v Čechach se nalezajici. – Živa **9**: 61–72, 211–218, 307–321; Prague.

– (1880): Die Fortpflanzung isopoder Crustaceen. – Arch. mikrosk. Anat. **17**: 125–140; Bonn.

SCHÖNICHEN, W. (1899): Der Darmkanal der Onisciden und Aselliden. – Z. wiss. Zool. **65**: 143–178; Leipzig.

SCHOTTE, M. (1993): Note on the occurrence of a terrestrial isopod *Hemilepistus klugii* in Baluchistan, Pakistan. – Pakistan J. mar. Sci. **2**: 67–68; Karachi.

SCHOTTE, M. & HEARD, R. (1991): Studies on the Crustacea of the Turks and Caicos Islands, British West Indies. II. *Armadilloniscus steptus*, n. sp. from Pine Cay. – Gulf Res. Rep. **8**: 247–250; Ocean Springs.

SCHOTTE, M., HEARD, R. & KENSLEY, B. (1991): Studies on the Crustacea of the Turks and Caicos Islands, British West Indies. III. Records of marine Isopoda from Pine Cay, Fort George Cay, Water Cay, and adjacent waters – Gulf Res. Rep. **8**: 251–257; Ocean Springs.

SCHULTZ, G. (1961 a) Distribution and establishment of a land isopod in North America. – Syst. Zool. **10**: 193–196d; Baltimore.

– (1961 b): *Cubaris murina*, an isopod crustacean new to the United States. – Crustaceana **3**: 169–170; Leyden.

– (1962): *Miktoniscus grayi*, a new species of terrestrial isopod Crustacea from North Carolina. – J. Elisha Mitchell scient. Soc. **78**: 47–51; Chapel Hill.

– (1963 a): *Philoscia robusta*, a new species of terrestrial isopod crustacean in southeastern United States. – J. Elisha Mitchell scient. Soc. **79**: 26–29; Chapel Hill.

– (1963 b): *Venezillo evergladensis*, a new speices of terrestrial isopod crustacean from Florida. – Trans. Am. microsc. Soc. **82**: 209–313; Lancaster.

– (1963 c): *Trichorhina donaldsoni*, new species, a terrestrial isopod crustacean from Florida. – Am. Midl. Nat. **69**: 435–440; Notre Dame.

– (1964 a): *Philoscia bonita*, a new speices of isopod crustacean from Florida. – Am. Midl. Nat. **71**: 156–160; Notre Dame.

– (1964 b): Two additional data on terrestrial isopod crustaceans: *Ligidium blueridgensis*, sp. nov. from Georgia and a North Carolina cave location for *Miktoniscus linearis*. – J. Elisha Mitchell scient. Soc. **80**: 90–94: Chapel Hill.

– (1964 c): *Mexiconiscus tlamayaensis*, a new genus and species of terrestrial cave isopod from San Luis Potosi, Mexico. – Trans. Am. microsc. Soc. **83**: 376–380; Lancaster.

– (1965 a): Terrestrial isopods from caves and mines in Texas and northern Mexico with a description of *Venezillo tanneri* allotype. – Texas J. Sci. **17**: 101–109; San Marcos.

– (1965 b): The distribution and general biology of *Hyloniscus riparius* in North America. – Crustaceana **8**: 131–140; Leyden.

– (1965 c): The reduction of *Philoscia vittata* to a synonym of *Philoscia muscorum*. – Crustaceana **8**: 107–108; Leyden.

– (1966): *Philoscia miamensis* n. sp., an isopod crustacean from Florida with ecological notes on the new species. – Trans. Am. microsc. Soc. **85**: 457–462; Lancaster.

– (1968 a): *Xilitloniscus* a synonym of *Mexiconiscus* with notes on the species involved. – Crustaceana **14**: 255–258; Leyden.

– (1968 b): The reduction of *Pentoniscus* to a synonym of *Philoscia*, with notes on disposition of the species. – Crustaceana 15: 15–18; Leyden.
– (1969): Anomalous specimens of *Philoscia pruinosa* from Costa Rica. – Revista Biol. trop. **16**: 129–143; San José.
– (1970 a): A review of the spieces of the genus *Tylos* from the New World. – Crustaceana **19**: 297–305; Leyden.
– (1970 b): *Cylindroniscus vallesensis* sp. nov.: Description with review of genus. – Trans. Am. microsc. Soc. 89: 407–412; Lancaster.
– (1970 c): A redescription of the terrestrial isopod *Globarmadillo armatus*. – Crustaceana **18**: 90–92; Leyden.
– (1970 d): Disposition of species of terrestrial isopod crustaceans of the genera *Synoropus*, *Spherarmadillo*, *Sphaeroniscus* and *Scleropactes*. – Proc. biol. Soc. Wash. **83**: 123–132; Washington.
– (1970 e): Description of new subspecies of *Ligidium elrodii* comb. nov. with notes on other isopod crustaceans from caves in North America. – Am. Midl. Nat. **84**: 36–45; Notre Dame.
– (1971): *Platyarthrus schoebli* new to Texas and the New World with notes on *P. hoffmannseggi*. – Texas J. Sci. **23**: 297–299; San Marcos.
– (1972 a): Ecology and systematics of terrestrial isopod crustaceans from Bermuda. – Crustaceana, Suppl. **3**: 79–99; Leyden.
– (1972 b): The Armadillidae of Florida. – Q. J. Florida Acad. Sci. **65**: 1–4; Gainesville.
– (1972 c): A review of species of the family Scyphacidae in the New World. – Proc. biol. Soc. Wash. **84**: 477–488; Washington.
– (1973): The cavernicolous fauna of Hawaiian lava tubes, 2. Two new genera and species of blind isopod crustaceans (Oniscoidea: Philosciidae). – Pacif. Insects: **15**: 153–162; Honululu.
– (1974 a): The status of the terrestrial isopod crustaceans *Philoscia muscorum*, *P. vittata*, *P. robusta* and *P. miamensis* in the New World. – Crustaceana **27**: 147–153; Leyden.
– (1974 b): Terrestrial isopod crustaceans mainly from the West Indies and adjacent regions. I. *Tylos* and *Ligia*. – Stud. Fauna Curaçao **45**: 162–173; The Hague.
– (1975): Terrestrial isopod crustaceans from coastal sites in Georgia. – Bull. Georgia Acad. Sci. **34**: 185–194; Athens/Georgia.
– (1976): *Miktoniscus halophilus*, *M. medcofi* and *M. morganensis* n. comb., reconsidered with notes on New World species of the genus. – Am. Midl. Nat. **95**: 28–41; Notre Dame.
– (1977 a): Terrestrial isopod crustaceans from St. Catharines Island, Georgia. – Georgia J. Sci. **35**: 151–158 [no further data found].
– (1977 b): Two blind species, one new, of terrestrial isopod crustaceans from Yucatan and Guatemala. – Bull. Assoc. mex. Cave Stud. **6**: 9–13; Austin.
– (1981): Isopods (Oniscoidea) from caves in North America and northern South America. – Proceedings of the 8th international Congress on Speleology, vol. **1**: 551–552; Bowling Green.
– (1982 a): Terrestrial isopod crustaceans from Mulu Caves, Sarawak, Borneo. – J. nat. Hist. **16**: 101–117; London.
– (1982 b): *Amerigoniscus malheurensis*, new species from a cave on western Carolina. – Proc. biol. Soc. Wash. **95**: 89–92; Washington.
– (1982 c): Terrestrial isopods from North Carolina. – Brimleyana **8**: 1–26; Raleigh.
– (1983 a): Disposition of three species of Oniscoidea from western Atlantic sea-shores. – Proc. biol. Soc. Wash. **96**: 440–451; Washington.
– (1983 b): Two species of *Tylos* from Chile, with notes on species of *Tylos* with three flagellar articles. – Proc. biol. Soc. Wash. **96**: 675–683; Washington.
– (1984 a): *Brackenridgia sphinxensis* n. sp. from a cave with notes on other species from Arizona and California. – SWest. Nat. **29**: 309–319; Dallas.
– (1984 b): Three new and five other species of Oniscoidea from Belize, central America. – J. nat. Hist. **18**: 3–14; London.
– (1984 c): Four species of *Alloniscus* from the west coast of North America and Hawaii. – Crustaceana **47**: 149–167; Leyden.
– (1985): Three terrestrial isopod crustaceans from Java, Indonesia. – J. nat. Hist. **19**: 215–223; London.

– (1994): *Typhlotricholigioides* and *Mexiconiscus* from Mexico and *Cylindroniscus* from North America. – J. crust. Biol. **14**: 763–770; Lawrence.
– (1995 a): Terrestrial isopod crustaceans from Paraguay with definition of a new family. – Revue suisse Zool. **102**: 387–424; Geneva.
– (1995 b): *Sinoniscus cavernicolus*, a new genus and species of terrestrial isopod crustacean from a cave of China. – Proc. biol. Soc. Wash. **108**: 201–206; Washington.
Schultz, G., Garthwaite, R. & Sassaman, C. (1982): A new family placement for *Mauritoniscus littorinus* n. comb. from the west coast of North America with ecological notes. – Wasmann J. Biol. **40**: 77–89; San Francisco.
Schultz, G. & Johnson, C. (1984): Terrestrial isopod crustaceans from Florida. Tylidae, Ligiidae, Halophilosciidae, Philosciidae, and Rhyscotidae. – J. crust. Biol. **4**: 154–171; Lawrence.
Schwenck, J. (1927 a): Papel dos oniscos portadores e disseminadores de ovos nematoides. – Bolm biol. S. Paulo **10**: 1–5; São Paulo.
– (1927 b): Sobre o papel dos oniscos na propagaçao da ascaridiose e da trichurose. – Sciencia méd. **5**: 251–259; Rio de Janeiro.
– (1927 c): Sobre un nematoide parasita de Oniscidae. – Bolm biol. S. Paulo **10**: 78–85; São Paulo.
Scopoli, I. (1763): Entomologia carniolica exhibens Insecta Carnioliae indigena. Isopoda pp. 413–415; Vienna.
Scott, R. (1978): Breeding periods of some native terrestrial isopods. – N. Z. Ent. **6**: 357; Nelson.
– (1984): The isopod fauna of some Auckland reserves and areas of native vegetation. – Tane **30**: 227–233; Auckland.
Seelinger, G. (1977): Der Antennenendzapfen der tunesischen Wüstenassel *Hemilepistus reaumuri*, ein komplexes Sinnesorgan. – J. comp. Physiol. **113**: 95–103; Berlin.
– (1983): Response characteristics and specificity of chemoreceptors in *Hemilepistus reaumuri*. – J. comp. Physiol. (Ser. A) **152**: 219–229; Berlin.
Semenkevitsh, J. (1931): Isopoda terrestria der Umgegend von Kiew. – Mém. Acad. Sci. Ukraine (Cl. Sci. nat. techn.) **5**: 3–16: Kiev.
Seurat, L. (1935): Isopodes terrestres récoltés au cours de la mission scientifiques au Hoggar. – Bull. Soc. Hist. nat. Afr. Nord **24**: 99–100; Algiers.
Sevilla, C. & Lagarrigue, J. (1974): Acides amines de l'haemolymphe de *Ligia italica*, *Porcellio laevis*, *Armadillidium vulgare* and *Armadillo officinalis*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D.) **278**: 1079–1082; Paris.
Sfenthourakis, S. (1991): The subspecific problem of *Armadillo tuberculatus*.–*In:* Juchault, P. & Mocquard, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 17–22; Poitiers.
– (1992 a): New species of terrestrial isopods from Greece. – Crustaceana **63**: 199–209; Leyden.
– (1992 b): Altitudinal effect on species richness of Oniscidea on three mountains in Greece. – Global Ecol. Biogeogr. Letters **2**: 157–164; Oxford.
– (1993 a): Terrestrial isopods from the remote Greek island Antikithira and its surrounding islets. – Revue suisse Zool. **100**: 613–626; Geneva.
– (1993 b): The genus *Ligidium* in Greece. Taxonomy and distribution. – Biol. gallo-hellen. **20**: 45–53; Athens.
– (1995): New species of terrestrial isopods from the central Aegean islands. – Stuttg. Beitr. Naturk. (Ser. A) 519: 21 pp.; Stuttgart.
– (1996 a): The species-area-relationship of terrestrial isopods from the Aegean archipelago (Greece): a comparative study. – Global Ecol. Biogeogr. Letters **5**: 149–157; Oxford.
– (1996 b): A biogeographical analysis of terrestrial isopods from the central Aegean islands (Greece). – J. Biogeogr. **23**: 687–698; Oxford.
Sfenthourakis, S. & Giokas, S. (1998): A biogeographical analysis of Greek Oniscidean endemism. – Israel J. Zool. 44: 273–282; Jerusalem.
Sfenthourakis, S., Giokas, S. & Mylonas, M. (1999): Testing for nestedness in the terrestrial isopods and snails of Kyklades islands (Aegean archipelago, Greece). – Ecography **22**: 384–395; Copenhagen.

SHACHAK, M. (1980): Energy allocation and life history strategy of the desert isopod *Hemilepistus reaumuri*. – Oecologia **45**: 404–413; Berlin.
SHACHAK, M. & BRAND, S. (1988): Relationship among settling, demography and habitat selection: an approach and a case study. – Oecologia **76**: 620–626; Berlin.
SHACHAK, M., CHAPMAN, E. & STEINBERGER, Y. (1976): Feeding, energy flow and soil turnover in the desert isopod, *Hemilepistus reaumuri*. – Oecologia **24**: 57–69; Berlin.
SHACHAK, M., JONES, C. & BRAND, S. (1995): The roles of animals in an arid ecosystem: Snails and isopods as controllers of soil formation, erosion and desalinization. – Adv. Geoecol. **28**: 37–50; Cremlingen.
SHACHAK, M. & NEWTON, P. (1985): The relationship between brood care and environmental unpredictability in the desert isopod, *Hemilepistus reaumuri*. – J. arid Environm. **9**: 199–209; London.
SHACHAK, M., STEINBERGER, Y & ORR, Y. (1979): Phenology, activity and regulation of radiation load in the desert isopod, *Hemilepistus reaumuri*. – Oecologia **40**: 133–140; Berlin.
SHACHAK, M. & YAIR, Y. (1984): Population dynamics and the role of *Hemilepistus reaumuri* in a desert ecosystem. – Symp. zool. Soc. London **53**: 295–314; London.
SHAY, M., BETTICA, A., VERNON, G. & WITKUS, E. (1985): *Chlamydia isopodii* sp. n., an obligate intracellular parasite of *Porcellio scaber*. – Exp. Cell Biol. **53**: 115–120; Basel.
SHEN, C. (1949): On six new land and freshwater isopod Crustacea from Yunnan, China. – Contr. Inst. Zool. natn. Acad. Peiping **5**: 49–66; Beijing.
SHEREEF, G. (1970): Biological observations on the woodlice in Egypt. – Revue Écol. Biol. Sol **7**: 367–379; Paris.
SHIMOIZUMI, M. (1951): Studies on the sexuality of the land isopod, *Metoponorthus pruinosus*. I. Secondary sexual characters. – Bull. exp. Biol. **1** [no page numbers found]; Tokushima.
– (1952 a): Studies on the sexuality of the land isopod, *Metoponorthus pruinosus*. II. Sex ratio. – Bull. exp. Biol. **2** [no page numbers found]; Tokushima.
– (1952 b): Breeding habits of *Metoponorthus pruinosus* [Japanese with English summary]. – Mem. Gakugei Tokushima Univ. **2**: 17–34; Tokushima.
– (1954): Studies on the sexuality of the land isopod, *Metoponorthus pruinosus*. III. Male gonad and male characters [Japanese with English synopsis]. – J. Gakugei Tokushima Univ. (nat. Sci.) **5**: 71–81; Tokushima.
– (1955): Studies on the sexuality of the land isopod, *Metoponorthus pruinosus*. IV. „Female breeder". – J. Gakugei Tokushima Univ. (nat. Sci.) **6**: 1–10; Tokushima.
– (1958): Studies on the sexuality of the land isopod, *Metoponorthus pruinosus*. V. Intersexuality. – J. Gakugei Tokushima Univ. (nat. Sci.) **8**: 11–25 [reference perhaps not correct]; Tokushima.
– (1959): Studies on the sexuality of the land isopod, *Metoponorthus pruinosus*. VI. Effects of testis-ectomy and testis-implantation on the secondary sex characters. – J. Gakugei Tokushima Univ. (nat. Sci.) **9**: 13–22 [reference perhaps not correct]; Tokushima.
– (1961): Studies on the sexuality of the land isopod, *Metoponorthus pruinosus*. VII. Masculinization of the females throught the implantation of androgenous gland. – J. Gakugei Tokushima Univ. (nat. Sci.) **11**: 1–9; [reference perhaps not correct]; Tokushima.
– (1962): The breeding habits of *Metoponorthus pruinosus*. – J. Gakugei Tokushima Univ. (nat. Sci.) **2**: 31–34; Tokushima.
SHREWSBURY, J. & BARSON, G. (1952): The flora of the intestinal tract of the terrestrial isopod commonly known as the wood-louse. – J. Path. Bact. **64**: 619–625; London.
SILÉN, L. (1954 a): Notes on lateral organs in peracaridan Crustacea. – Acta zool. **35**: 1–10; Oxford.
– (1954 b): On the circulatory system of the Isopoda Oniscoidea. – Acta zool. **35**: 11–70; Oxford.
SILVESTRI, F. (1897 a): Descrizione di alcune nuove specie di isopodi della fauna mediterranea. – Annali Mus. civ. Stor. nat. G. Doria **2**: 413–416; Genoa.
– (1897 b): Descrizione di un nuovo isopodo delle caverne liguri. – Annali Mus. civ. Stor. nat. G. Doria **2**: 540–542; Genoa.
– (1918): Contribuzione alla conoscenza dei termitidi e termitofili dell'Africa occidentale. II. Termitofili. Parte prima. Arthropoda. Crustacea. Isopoda. – Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici **12**: 290–294; Portici.

Simon, E. (1885): Crustacés. 3. Isopodes. – Exploration scientifique de la Tunisie. Sciences naturelles. Zoologie, pp. 7–16; Paris.

Smith, J. & Larimer, J. (1979): Circadian wheel-running behavior in the isopod, *Armadillidium vulgare*. – J. exp. Zool. **209**: 73–80; Philadelphia.

Smith, W., Witkus, E. & Grillo R. (1969): Structural adaptations for ion and water transport in the hindgut of the woodlouse *Oniscus asellus*. – J. Cell Biol. **43**: 135a-136a; Baltimore.

Snider, R. & Shaddy, J. (1980): The ecobiology of *Trachelipus rathkei*. – Pedobiol. 20: 394–410; Jena.

Soma, K. & Saito, T. (1983): Ecological studies of soil organisms with reference to the decomposition of pine needles. II. Litter feeding and breakdown by the woodlouse, *Porcellio scaber*. – Plant Soil **75**: 139–151; The Hague.

Sörensen, E. & Burkett, R. (1977): A population study of the isopod, *Armadillidium vulgare*, in northeastern Texas. – SWest. Nat. **22**: 375–388; Dallas.

Sorensen, K. & Bell, W. (1986): Orientation responses of an isopod to temporal changes in relative humidity: simulation of an „humid patch" in a dry „habitat". – J. Insect Physiol. **32**: 51–57; London.

Souty, C. (1983): Démonstration d'une alternance des pics de synthèse des franctions, respectivement endogène et exogène, du vitellus protéique chez l'oniscoïde *Porcellio dilatatus*. – C. r. hebd. Séanc. Acad. Sci. Paris (Ser. D) **296**: 221–223; Paris.

Souty-Grosset, C., Bouchon, D., Mocquard, J. & Juchault, P. (1994): Interpopulation variability of the seasonal reproduction in the terrestrial isopod *Armadillidium vulgare*: a review. – Acta oecol **15**: 79–81; Paris.

Souty-Grosset, C., Chentoufi, A., Mocquard, J.-P. & Juchault, P. (1988): Seasonal reproduction in the terrestrial isopod *Armadillidium vulgare*: Geographical variability and genetic control of the response to photoperiod and temperature. – Invert. Reprod. Developm. **14**: 131–151; Rehovot.

Souty-Grosset, C., Jassem, W, Juchault, P. & Mocquard, J. (1991): Coaction „male-female" and reproductive patterns in *Armadillidium vulgare*. – *In:* Juchault, P. & Mocquard, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 107–113; Poitiers.

Souty-Grosset, C. & Juchault, P. (1987): Étude de la synthèse de vitellogénine chez les mâles intersexués d'*Armadillidium vulgare*. – Gen. comp. Endocrinol. **66**: 163–170; New York.

Souty-Grosset, C., Raimond, R. & Tourte, M. (1992): Déterminisme épigénétique du sexe et divergence génétiqe de l'ADN mitochondrial chez *Armadillidium vulgare*. – C. r. hebd. Séanc. Acad. Sci. Paris **314**: 119–125; Paris.

Souza, L. & Lemos de Castro, A.(1991): The genus *Circoniscus* in Brazil, with a description of three new species. – Trop. Zool. **4**: 45–64; Florence.

Souza-Kury, L. (1993 a): Notes on *Trichorhina* I. Two new species from northeastern Brazil. – Revue suisse Zool. 100: 157–210; Geneva.

– (1993 b): Trachelipodidae – correct spelling of Trachilipidae. – Crustaceana **65**: 111–112; Leyden.

– (1997 a): Two new species of *Trichorhina* from Brazilian Amazonia. – Crustaceana 70: 180–190; Leyden.

– (1997 b): Redescription of *Rhyscotus albidemaculatus*. – Papéis avulsos Zool. 40: 105–112; São Paulo.

– (1998): Malacostraca. Peracarida. Isopoda. Oniscidea. – *In:* Young, P. (ed.): Catalogue of Crustacea of Brazil, pp. 653–674; Rio de Janeiro.

Spencer, J. & Edney, E. (1954): The absorption of water by woodlice. – J. exp. Biol. **31**: 491–496; Cambridge.

Stachurski, A. (1968 a): Migration and mortality as factors regulating density in relation to the resources of a habitat in a population of *Ligidium hypnorum* [Polish with English summary]. – Ekol. pol. (Ser. B) **14**: 351–355; Warsaw.

– (1968 b): Emigration and mortality rates and the food-shelter conditions of *Ligidium hypnorum*. – Ekol. pol. (Ser. A) **16**: 445–459; Warsaw.

– (1972): Population density, biomass and maximum natality rate and food conditions in *Ligidium hypnorum*. – Ekol. pol. 20: 185–198; Warsaw.

– (1973): Rate of energy transfer by a *Ligidium hypnorum* population and leaf accumulation in alder wood. – Bull. Acad. polon. Sci. (Ser. Sci. biol., Cl. II) **21**: 337–343; Warsaw.
– (1974): Stabilization mechanisms of energy transfer by *Ligidium hypnorum* population in alder wood (Carici elongatae – Alnetum). – Ecol. pol. **22**: 3–29; Warsaw.
STACHURSKI, A. & ZIMKA, J. (1968): Food preference of frogs and the sex ratio in populations of some saprophages (Diplopoda, Isopoda). – Bull. Acad. polon. Sci. (Ser. Sci. biol., Cl. II) **16**: 101–105; Warsaw.
STAFFORD, B. (1913): Studies in Laguna Beach Isopoda. – Pomona College J. Ent. **5**: 161–172, 182–188; Claremont.
STANDEN, R. (1909): On the distribution and habits of *Platyarthrus hoffmannseggii*. – Lancs. Chesh. Nat. **2**: 239–242; Manchester.
– (1912): Notes on *Platyarthrus hoffmannseggi* and its „hosts". – Lancs. Chesh. Nat. **5**: 61–63; Manchester.
STANDEN, V. (1970): The life history of *Trichoniscus pusillus pusillus*. – J. Zool. London **161**: 461–470; London.
– (1973): The life cycle and annual production of *Trichoniscus pusillus pusillus* in a Cheshire wood. – Pedobiol. **13**: 273–291; Jena.
STEBBING, T. (1873): On a crustacean of the genus *Zia*. – Ann. Mag. nat. Hist. (Ser. 4) **11**: 286–288; London.
– (1900 a): On some crustaceans from the Falkland Islands collected by Mr. RUPERT VALENTIN. – Proc. zool. Soc. London **1900**: 517–568 and plates 36–39; London.
– (1900 b): On Crustacea brought by Dr. WILLEY from the South Seas. – *In:* WILLEY, A., Zoological results based on material from New Britain, New Guinea, Loyalty Islands and elsewhere, collected during the years 1895, 1896 and 1897. Vol. **5**: 605–690 (Oniscidea pp. 645–657 and plates 69–70).
– (1908): Zoological results of the third Tanganyika Expedition conducted by Dr. W. A. CUNNINGTON, 1904–1905. Report on the Isopoda terrestria. – Proc. zool. Soc. London **1908**: 554–560 and pl. XXVII; London.
– (1910): Reports on the marine biology of the Sudanese Red Sea. XIV. On the Crustacea Isopoda and Tanaidacea. – J. Linn. Soc.(Zool.) **31**: 21–230 and plates 21–23; London.
– (1911): Indian isopods. – Rec. Indian Mus. **4**: 179–191 and plates 10–12; Calcutta.
STEEL, C. (1977): Cuticle hardening by calcification and its hormonal control in isopod Crustacea. – Am. Zool **17**: 899; Utica.
– (1980): Mechanisms of coordination between moulting and reproduction in terrestrial isopod Crustacea. – Biol. Bull. mar. biol. Lab. Woods Hole **159**: 206–218; Woods Hole.
– (1982): Stages of the intermolt cycle in the terrestrial isopod *Oniscus asellus* and their relation to biphasic cuticle secretion. – Can. J. Zool. **60**: 429–437; Ottawa.
– (1993): Storage and translocation of integumentary calcium during the moult cycle of the terrestrial isopod *Oniscus asellus*. – Can. J. Zool. **71**: 4–10; Ottawa.
STEIN, J. (1859): Einige neue europäische Isopoden-Arten. – Berl. ent. Z. **3**: 260–267; Berlin.
STEVENSON, J. (1961): Polyphenol oxidase in the tegumental glands in relation to the moulting cycle of the isopod crustacean *Armadillidium vulgare*. – Biol. Bull. mar. biol. Lab. Woods Hole **121**: 554–560; Woods Hole.
STÖCKLI, H. (1990): Das Unterscheidungsvermögen von *Porcellio scaber* zwischen Blättern einer Baumart, unter Berücksichigung der makroskopisch sichtbaren Verpilzung. – Pedobiol. **34**: 191–205; Jena.
STOLLER, J. (1899): On the organs of respiration of the Oniscidae. – Zoologica **25**: 1–31 and plates 1–2; Stuttgart.
– (1902): Two new land isopods. – Rep. N. Y. State Mus. **54**: 208–213; Albany.
STORCH, V. (1982): Der Einfluß der Ernährung auf die Ultrastruktur der großen Zellen in den Mitteldarmdrüsen terrestrischer Isopoda (*Armadillidium vulgare*, *Porcellio scaber*). – Zoomorph. **100**: 131–142; Berlin.
– (1984): The influence of nutritional stress on the ultrastructure of the hepatopancreas of terrestrial isopods. – Symp. zool. Soc. London **53**: 167–184; London.
– (1987): Microscopic anatomy and ultrastructure of the stomach of *Porcellio scaber*. – Zoomorph. **106**: 301–311; Berlin.
STORCH, V., DREYER, H., MUMMERT, R., & BÖCKELER, W. (1987): Der Magen der Landasseln – eine Miniatur-Filterpresse. – Mikrokosmos **76**: 97–101; Stuttgart.

STORCH, V. & LEHNERT-MORITZ, K. (1980): The effects of starvation on the hepatopancreas of the isopod *Ligia oceanica*. – Zool. Anz. **204**: 137–146; Leipzig.
STORCH, V. & ŠTRUS, J. (1989): Microscopic anatomy and ultrastructure of the alimentary canal in terrestrial isopods. – Monitore zool. ital. (N. S.) Monogr. **4**: 105–126; Florence.
STRAELEN, V. VAN (1928): Contribution à l'étude des isopodes méso- et cénozoïques. – Mém. Acad. r. Belg. (Cl. Sci.) **9**: 1–68; Brussels.
STRIGANOVA, B., SAMEDOV, N. & LOGINOVA, N. (1981): The quantitative estimation of wood lice (*Armadillidium vulgare*) role in decomposition of plant remains and in migration of ash elements in semi-desert. – Zh. Obsh. Biol. **42**: 528–532; Moscow.
STROUHAL, H. (1927): Zur Kenntnis der Untergattung *Armadillidium*. – Zool. Anz. **74**: 5–34; Leipzig.
– (1928 a): Die Landisopoden des Balkans. 2. Beitrag. – Zool. Anz. **77**: 93–106; Leipzig.
– (1928 b): Die Landisopoden des Balkans. 1. Beitrag. – Zool. Anz. **76**: 185–203; Leipzig.
– (1929 a): Die Landisopoden des Balkans. 3. Beitrag: Südbalkan. – Z. wiss. Zool. **133**: 57–120; Leipzig.
– (1929 b): Über einige Arten der Gattung *Protracheoniscus*. – Ann. naturhist. Mus. Wien **43**: 1–12; Vienna.
– (1929 c): Über neue und bekannte Landasseln des Südbalkans im Berliner Zoologischen Museum. – Sber. Ges. naturforsch. Fr. Berlin **1929**: 37–80; Berlin.
– (1929 d): Bemerkungen zu einigen *Androniscus*-Arten. – Zool. Anz. **85**: 69–85; Leipzig.
– (1934 a): Stark gehöckerte und bestachelte Armadillidiidae. – Zool. Anz. **108**: 291–304; Leipzig.
– (1934 b): Biologische Untersuchungen an den Thermen von Warmbad Villach in Kärnten. – Arch. Hydrobiol. **26**: 323–385, 495–583 (Oniscidea pp. 512–516); Stuttgart.
– (1935): Zur Fauna der Dobratscher Höhlen. – Zool. Anz. **110**: 49–61; Leipzig.
– (1936 a): Zoologische Forschungsreise nach den Ionischen Inseln und dem Peloponnes. XVII. Teil. Isopoda terrestria, I: Ligiidae, Trichoniscidae, Oniscidae, Porcellionidae. – Sber. öst. Akad. Wiss.(math.-nat. Kl., Abt. I) **145**: 153–177; Vienna.
– (1936 b): Die Landasseln der Inseln Korfu, Levkas und Kephalonia. – Acta Inst. Mus. zool. Univ. athen. **1**: 53–111; Athens.
– (1937 a): Zoologische Forschungsreise nach den Ionischen Inseln und dem Peloponnes. XVIII. Teil. Isopoda terrestria. II. Armadillidiidae, Armadillidae.- Sber. öst. Akad. Wiss.(math.-nat. Kl., Abt. I) **146**: 45–65; Vienna.
– (1937 b): Neue Oniscoidea des Südbalkans. – Zool. Anz. **117**: 119–129; Leipzig.
– (1937 c): Von Prof. Dr. K. ABSOLON in Balkanhöhlen gesammelte Landasseln. 3. Mitteilung. – Zool. Anz. **118**: 35–44; Leipzig.
– (1937 d): Landisopoden der Dodekanes. – Zool. Anz. **119**: 1–11; Leipzig.
– (1937 e): Süßwasser- und Landasseln Süditaliens und des Monte Gargano-Gebietes. – Zool. Anz. **119**: 65–86; Leipzig.
– (1937 f): Über einige Landasseln griechischer Inseln. – Zool. Anz. **120**: 104–109; Leipzig.
– (1937 g): Isopodi terrestri Aegaei. – Acta Inst. Mus. zool. Univ. athen. **1**: 198–262; Athens.
– (1938 a): Asseln aus Balkanhöhlen. – Zool. Anz. **124**: 269–281; Leipzig.
– (1938 b): Oniscoidea Peloponnesi. – Acta Inst. Mus. zool. Univ. athen. **2**: 1–56; Athens.
– (1939 a): Landasseln aus Balkanhöhlen, gesammelt von Prof. Dr. A. ABSOLON. 4. Mitteilung. – Zool. Anz. **125**: 181–190; Leipzig.
– (1939 b): Landasseln aus Balkanhöhlen, gesammelt von Prof. Dr. A. ABSOLON. 7. Mitteilung. – Zool. Anz. **126**: 68–76; Leipzig.
– (1939 c): Von Prof. Dr. F. WERNER 1938 im ägäischen Gebiete gesammelte Landisopoden. – Zool. Anz. **126**: 253–259; Leipzig.
– (1939 d): *Titanethes*. – Stud. Geb. allgem. Karstf. wiss. Höhlenk. (biol Ser.) **5**: 1–34; Brünn.
– (1939 e): Landasseln aus Balkanhöhlen, gesammelt von Prof. Dr. A. ABSOLON. 10. Mitteilung. – Stud. Geb. allgem. Karstf. wiss. Höhlenk. (biol Ser.) **7**: 1–37; Brünn.
– (1939 f): Landasseln aus Balkanhöhlen, gesammelt von Prof. Dr. A. ABSOLON. 9. Mitteilung. – Zool. Anz. **128**: 291–307; Leipzig.
– (1939 g): Landasseln aus Balkanhöhlen in der Sammlung Biospeologica balcanica. 5.

Mitteilung: *Illyrionethes* und *Aegonethes*. – Mitt. Höhlen- Karstforsch. **1939**: 114–131; Berlin.
– (1939 h): Landasseln aus Balkanhöhlen, gesammelt von Prof. Dr. K. ABSOLON. 8. Mitteilung: Bulgarien und Altserbien. – Mitt. königl. naturwiss. Inst. Sofia **12**: 193–205; Sofia.
– (1940 a): *Moserius percoi* nov. gen. nov. spec., eine neue Höhlen-Höckerassel, nebst einer Übersicht über die Halplophthalminen. – Zool. Anz. **129**: 13–30; Leipzig.
– (1940 b): Über Land-Isopoden der Slowakei. II. Mittelslowakei. – Zool. Anz. **139**: 207–213; Leipzig.
– (1940 c): Über Land-Isopoden der Slowakei. I. Ost-Slowakei. – Zool. Anz. **139**: 80–95; Leipzig.
– (1940 d): Bemerkungen zu den neueren Arbeiten über Höhlenlandasseln der Balkanhalbinsel. – Mitt. Höhlen- Karstforsch. **1940**: 88–100; Berlin.
– (1947 a): *Trichoniscus ostarrichius*, eine neue Zwergassel aus dem nordöstlichen Österreich. – Sber. öst. Akad. Wiss.(math.-nat. Kl., Abt. I) **155**: 231–241; Vienna.
– (1947 b): *Protracheoniscus amoenus* C. L. Koch (= *politus* Verh.) und *P. politus* C. L. Koch (= *saxonicus* Verh.). – Fragm. faun. hung. **10**: 50–55; Budapest.
– (1947 c): Die österreichischen Zwergasseln der Untergattung *Trichoniscus* s. str. – Mikroskopie **2**: 336–344; Vienna.
– (1947 d): Der troglophile *Mesoniscus alpicola*. – Anz. Akad. Wiss. Wien (math.-nat. Kl.) **12**: 98–107; Vienna.
– (1948 a): Die Haplophthalminen-Untergattung *Calconiscellus*. – Sber. öst. Akad. Wiss.(math.-nat. Kl., Abt. I) **157**: 267–282; Vienna.
– (1948 b): Ein neuer *Protracheoniscus* aus Österreich. – Ann. naturhist. Mus. Wien **56**: 192–199: Vienna.
– (1948 c): Die Landasseln Kärntens und Osttirols. – Carinthia (II) **137–138**: 103–152; Klagenfurt.
– (1951): Die österreichischen Landisopoden, ihre Herkunft und ihre Beziehungen zu den Nachbarländern. – Verh. zool.-bot. Ges. Wien **92**: 116–142; Vienna.
– (1953 a): Mitteilungen über einige paläarktische Isopoda terrestria. – Zool. Anz. **151**: 281–288; Leipzig.
– (1953 b): Bemerkungen zu einigen österreichischen *Trichonscus*-Arten. – Verh. zool.-bot. Ges. Wien 93: 46–56; Vienna.
– (1953 c): Ein neuer ostalpenländischer *Haplophthalmus*. – Ann. naturhist. Mus. Wien **59**: 292–295: Vienna.
– (1953 d): Die Cylisticini der Türkei. – Istanb. Üniv. Fen Fak. Mec. (Ser. B) **18**: 353–372; Istanbul.
– (1953 e): Neue Trichoniscinen aus türkischen Höhlen. – Notes biospéol. **8**: 167–183; Paris.
– (1954 a): Isopodenreste aus der altplistozänen Spaltenfüllung von Hundsheim bei Deutsch-Altenburg (Niederösterreich). – Sber. öst. Akad. Wiss.(math.-nat. Kl., Abt. I) **163**: 51–61; Vienna.
– (1954 b): Zoologische Studien in West-Griechenland. IV. Teil. Isopoda terrestria, I: Ligiidae, Trichoniscidae, Oniscidae, Porcellionidae, Squamiferidae. – Sber. öst. Akad. Wiss.(math.-nat. Kl., Abt. I) **163**: 559–601; Vienna.
– (1956): Zoologische Studien in West-Griechenland. VI. Teil. Isopoda terrestria, II. Armadillidiidae, Armadillidae. – Sber. öst. Akad. Wiss.(math.-nat. Kl., Abt. I) **165**: 585–618; Vienna.
– (1957): Zwei neue Landisopoden aus Palästina. – Ann. naturhist. Mus. Wien **61**: 305–312: Vienna.
– (1958 a): Eine neue, in den Karawanken entdeckte Assel (*Oroniscus*). – Carinthia (II) **68**: 139–146; Klagenfurt.
– (1958 b): Neue südostalpine *Trichoniscus*-Arten aus Österreich. – Ann. naturhist. Mus. Wien **62**: 283–295: Vienna.
– (1960): Die Porcellioniden-Gattung *Leptotrichus* in der Türkei. – Zool. Anz. **165**: 90–115; Leipzig.
– (1961 a): Eine neue Höckerassel von Korfu. – Ann. naturhist. Mus. Wien **64**: 178–184; Vienna.

– (1961 b): Die Oniscoideen-Fauna der Juan Fernández-Inseln. – Ann. naturhist. Mus. Wien **64**: 185–244; Vienna.
– (1963): Die *Haplophthalmus*-Arten der Türkei. – Ann. naturhist. Mus. Wien **66**: 385–406; Vienna.
– (1964): Die österreichischen *Haplophthalmus*-Arten der *mengii*-Gruppe. – Ann. naturhist. Mus. Wien **67**: 499–558; Vienna.
– (1965 a): Ergebnisse der Zoologischen Nubien-Expedition 1962. Teil XXX. Isopoda terrestria. – Ann. naturhist. Mus. Wien **68**: 609–629; Vienna.
– (1965 b): Die *Haplophthalmus*-Arten Ungarns. – Acta zool. hung. **11**: 465–473; Budapest.
– (1966 a): Ein weiterer Beitrag zur Süßwasser- und Landasselfauna Korfus. – Sber. öst. Akad. Wiss.(math.-nat. Kl., Abt. I) **175**: 257–315 and plates 1–6; Vienna.
– (1966 b): Eine neue halophile *Stenophiloscia* aus dem Rotmeergebiete. – Ann. naturhist. Mus. Wien **69**: 323–333; Vienna.
– (1968 a): Eine neue, vorderasiatische *Bathytropa*-Art. – Crustaceana 15: 67–78; Leyden.
– (1968 b): Drei für Österreich neue Landasseln. – Sber. öst. Akad. Wiss.(math.-nat. Kl., Abt. I) **177**: 354–360; Vienna.
– (1968 c): Die Landisopoden der Insel Zypern. – Ann. naturhist. Mus. Wien **72**: 299–387; Vienna.
– (1968 d): Eine für Österreich neue *Trichoniscus*-Subspezies. – Sber. öst. Akad. Wiss.(math.-nat. Kl., Abt. I) **177**: 255–260; Vienna.
– (1971): Die Isopoda terrestria der Höhlen von Eredli am Schwarzen Meer. – Int. J. Speleol. **3**: 351–385 and plates 113–123; Weinheim.

STROUHAL, H. & FRANZ, H. (1954): Isopoda. – *In:* FRANZ, H., Die Nordostalpen im Spiegel ihrer Landtierwelt, vol. **1**: 559–578; Innsbruck.

STROUHAL, H. & PRETZMANN, G. (1975): Israelische Isopoden. – Ann. naturhist. Mus. Wien **79**: 623–663; Vienna.

ŠTRUS, J. (1987): The effects of starvation on the structure and function of the hepatopancreas in the isopod *Ligia italica*. – Inv. Pesq. **51** (Supl. 1): 505–514; Barcelona.

ŠTRUS, J., BURKHARDT, P. & STORCH, V. (1985): The ultrastructure of the midgut glands in *Ligia italica* under different nutritional conditions. – Helgoländer wiss. Meeresunters. **39**: 367–374; Kiel.

ŠTRUS, J. & COMPÈRE, P. (1996): Ultrastructural analysis of the integument during the moult cycle in *Ligia italica*. – Pflügers Arch. ges. Physiol. **431** (Suppl.): R251-R252; Bonn.

ŠTRUS, J., DROBNE, D. & LIČAR, P. (1995): Comparative anatomy and functional aspects of the digestive system in amphibious and terrestrial isopods. – Crust. Issues **9**: 15–23; Rotterdam.

ŠTRUS, J,. DROBNE, D. & ŽNIDAŘSIČ, N. (1996): Midgut glands of isopod crustaceans as indicators of stress conditions. – J. computer ass. Microsc. **8**: 205–206; New York.

ŠTRUS, J. & STORCH, V. (1991): Moulting of the alimentary canal in *Ligia italica* and *Porcellio scaber*. – *In:* JUCHAULT, P. & MOCQUARD, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 189–194; Poitiers.

STUDER, T. (1884): Isopoden gesammelt während der Reise S. M. S. Gazelle um die Erde 1874–76. – Abh. preuss. Akad. Wiss. 4: 1–28 and plates 1–2; Berlin.

STUTT, I. & LAVERACK, M. (1979): Proprioreceptors in the uropds of *Ligia oceanica*. – Mar. Behav. Physiol. **6**: 269–276; London.

STUXBERG, A. (1872): Tvenne nya Oniscider bescrifne. – Öfvers. Vet. Akad. Förh. **29**: 3–6; Stockholm.
– (1875): Om Nord-Amerikas Oniscider. – Öfvers. Vet. Akad. Förh. **32**: 43–63; Stockholm.

SUNDERLAND, K., HASSALL, M. & SUTTON, S. (1976): The population dynamics of *Philoscia muscorum* in a dune grassland ecosystem. – J. Anim. Ecol. **45**: 487–506; Cambridge.

SUNDERLAND, K. & SUTTON, S. (1980): A serological study of arthropod predation on woodlice in a dune grassland ecosystem. – J. Anim. Ecol. **49**: 987–1004; Cambridge.

SUTTON, S. (1968): The population dynamics of *Trichoniscus pusillus* and *Philoscia muscorum* in limestone grassland. – J. Anim. Ecol. **37**: 425–444; Cambridge.
– (1969): The study of woodlice. – Proc. Trans. Brit. ent. Soc. **1**: 71–75 and plate 3; London.

– (1970 a): Growth patterns in *Trichoniscus pusillus* and *Philoscia muscorum*. – Pedobiol. **10**: 434–441; Jena.
– (1970 b): Predation on woodlice: An investigation using the precipitin test. – Entomologia exp. appl. **13**: 279–285; Amsterdam.
– (1972): Woodlice, 144 pp.; London.
Sutton, S. & Harding, P. (1989): Interpretation of the distribution of terrestrial isopods in the British Isles. – - Monitore zool. ital. (N. S.) Monogr. **4**: 43–61; Florence.
Sutton, S., Hassall, M., Willows, R., Davis, R., Grundy, A. & Sunderland, K. (1984): Life histories of terrestrial isopods: A study of intra- and interspecific variation. – Symp. zool. Soc. London **53**: 269–294; London.
Suzuki, S. (1999): Androgenic gland hormone is a sex-reversing factor but cannot be a sex-determining factor in the female crustacean isopod *Armadillidium vulgare*. – Gen. comp. Endocrinol. **115**: 370–378; New York.
Suzuki, S. & Yamasaki, K. (1989): Ovarian control of oostegite formation in *Armadillidium vulgare*. – Zool. Sci. **6**: 1132; Tokyo.
Swan, E. (1956): Isopods of the genus *Ligia* on the New England coast. – Ecology **37**: 204–206; Brooklyn.
Szekelyhidi, E. & Loksa, I. (1979): Oniscoideen-, Diplopoden- und Chilopoden-Gemeinschaften im Untersuchungsgebiet „Sikfökut-Projekt" (Ungarn). – Opusc. zool. **16**: 151–174; Budapest.
Szlavecz, K. (1985): The effect of microhabitats on the leaf litter decomposition and on the distribution of soil animals. – Holarctic Ecol. **8**: 33–38; Copenhagen.
– (1988): The isopod fauna of the Pilis Biosphere Reserve. I. Basaharc loess mine. – Opusc. zool. **23**: 189–195; Budapest.
– (1991): The terrestrial isopod fauna of the Hortobagy National Park. – Misc. zool. hung. **6**: 61–66; Budapest.
– (1992): The role of terrestrial isopods in the decomposition of aquatic macrophyte detritus of Lake Balaton, Hungary. – Opusc. zool. **25**: 103–112; Budapest.
– (1993): Needle consumption by two terrestrial isopods *Protracheoniscus amoenus* and *Cylisticus convexus*. – Pedobiol. **37**: 57–64; Jena.
– (1995): Diversity and spatial community structure of terrestrial isopods in a mosaic of plant assemblages. – Crust. Issues **9**: 97–106; Rotterdam.
Szlavecz, K. & Loksa, I. (1991): Diversity of soil arthropods in the Bátorliget Nature Reserve, Hungary. – Proceedings of the 4th European Congress of Entomology, XIII. SIEEC, Gödöllö 1991, pp. 801–807; Budapest.
Szlavecz, K. & Maiorana, V. (1991): Food selection by isopods in paired choice tests. – *In:* Juchault, P. & Mocquard, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 115–119; Poitiers.
– (1998): Supplementary food in the diet of the terrestrial isopod *Porcellio scaber*. – Israel J. Zool. **44**: 413–421; Jerusalem.
Szlavecz, K. & Pobozsny, M (1995): Coprophagy in isopods and diplopods: a case for indirect interaction. – Acta zool. fenn. **196**: 124–128; Helsinki.
Szyfter, Z. (1966): The correlation of moulting and changes occurring in the hepatopancreas of *Porcellio scaber*. – Bull. Soc. Amis Sci. Lettr. Poznan (Ser. D) **7**: 95–114; Poznan.
Tabacaru, I. (1963): *Biharoniscus racovitzai* n. g., n. sp., nouvel isopode terrestre cavernicole de Roumanie. – Annls Spéléol. **18**: 473–481; Paris.
– (1969): Über die Verbreitung der cavernicolen Landisopoden der Balkanhalbinsel und der Karpatengebiete. – *In:* Abhandlungen des V. Internationalen Kongresses für Speläologie, vol 4: 1–5; Munich.
– (1970): Description d'une nouvelle espèce cavernicole du genre *Haplophthalmus*. – Trav. Inst. Spéol. E. Racovitza **9**: 151–158; Bucharest.
– (1971): Sur une nouvelle espèce du genre *Buddelundiella* de Roumanie. – Trav. Inst. Spéol. E. Racovitza **10**: 217–229; Bucharest.
– (1972): Contribution à l'étude du genre *Hyloniscus*. I. Deux nouvelles espèces du groupe *flammula*. – Trav. Inst. Spéol. E. Racovitza **11**: 223–246; Bucharest.
– (1973 a): *Thaumatoniscellus orghidani* n. g., n. sp.. – *In:* Livre du cinquantenaire de l' Institut de Spéologie Emile Racovitza, Colloque national de Spéologie Bucuresti – Cluj, pp. 235–247; Bucharest.

– (1973 b): Contribution à l'étude du genre *Biharoniscus*. – Trav. Inst. Spéol. E. Racovitza **12**: 121–125; Bucharest.
– (1974 a): Sur une nouvelle espèce du genre *Trichoniscus* de Roumanie, *T. carpaticus* n. sp. – Trav. Inst. Spéol. E. Racovitza **13**: 9–21; Bucharest.
– (1974 b): Espèces du *Trichoniscus* de l'île de Majorque. – Trav. Inst. Spéol. E. Racovitza **13**: 213–221; Bucharest.
– (1991): Un nouvel isopode terrestre cavernicole de Roumanie, *Banatoniscus karbani* n. g., n. sp. – Trav. Inst. Spéol. E. Racovitza **30**: 1–12; Bucharest.
– (1993 a): Sur la classification des Trichoniscidae et la position systématique de *Thaumatoniscellus orghidani*. – Trav. Inst. Spéol. E. Racovitza **32**: 43–85; Bucharest.
– (1993 b): Sur *Caucasonethes vandeli* n. sp. isopode terrestre cavernicole de Roumanie. – Mém. Biospéol. **20**: 231–238; Moulis.
– (1994): Les Trichoniscidae des grottes de Roumanie. Description d'une nouvelle espèce troglobie: *Trichoniscus racovitzai* n. sp. – Trav. Inst. Spéol. E. Racovitza **33**: 49–61; Bucharest.
– (1996 a) Contribution à l'étude du genre *Hyloniscus*. II. Diagnoses des genres *Hyloniscus* et *Nippononethes* nov. gen. – Trav. Inst. Spéol. E. Racovitza **35**: 21–62; Bucharest.
– (1996 b): Sur un groupe d'espèces cavernicoles de *Trichoniscus* caracterisées par des organes glandulo-pilifères. – Mém. Biospéol. **23**: 241–248; Moulis.

Tabacaru, I. & Boghean, V. (1989): Découverte, en Dobrogea (Roumanie) d'une espèce troglobie du genre *Trachelipus*. – Misc. speol. rom. **1**: 53–75; Bucharest.

Tabacaru, I. & Danielopol, D. (1996 a): Phylogénie des isopodes terrestres. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **319**: 71–80: Paris.
– & – (1996 b): Pylogenèse et convergence chez les isopodes terrestres. – Vie Milieu **46**: 171–181; Paris.

Tack, S. & Edgar, A. (1965): Reactions of Michigan isopods to various conditions of moisture and light. – Pap. Mich. Acad. Sci. **51**: 97–107; New York.

Tait, J. (1910): Colour change in the isopod, *Ligia oceanica*. – J. Physiol. **40**: XL-XLI; Cambridge.
– (1916): Experiments and observations on Crustacea. Part I-III. – Proc. r. Soc. Edinburgh **37**: 50–94; Edinburgh.
– (1925): The sea-slater, *Ligia oceanica*: a study in adaptations to habitat. – Scott. Nat. Edinb **1925**: 13–18, 49–55; Edinburgh.

Taiti, S. (1999): Terrestrial isopods from the Midway Islands. – Occ. Pap. B. P. Bishop Mus. **58**: 37–38; Honululu.

Taiti, S., Allspach, A. & Ferrara, F. (1995): A new family placement for the genus *Colomboscia*, with a description of a new species. – Stud. neotrop. Fauna Environm. **30**: 91–100; Lisse..

Taiti, S. & Ferrara, F. (1978): Re-description of *Didima humilis*. – Monitore zool. ital. (N. S.) Suppl. **10**: 315–320; Florence.
– & – (1979): Il genere *Pseudodiploexochus*. – Revue Zool. afr. **93**: 151–184; Tervuren.
– & – (1980 a): The family Philosciidae in Africa, south of the Sahara. – Monitore zool. ital. (N. S.) Suppl. **13**: 53–98; Florence.
– & – (1980 b): Nuovi studi sugli isopodi terrestri dell'Arcipelago Toscano. – Redia **63**: 249–300; Florence.
– & – (1981 a): Su un nuovo genere di isopodo terrestre dell'Africa Orientale (Eubelidae). – Revue Zool. afr. **95**: 210–215; Tervuren.
– & – (1981 b): New and little known species of the genus *Microcercus*. – Monitore zool. ital. (N. S.) Suppl. **14**: 113–129; Florence.
– & – (1982 a): Revision of the family Philosciidae from South Africa. – Ann. S. Afr. Mus. **90**: 1–48; Cape Town.
– & – (1982 b): A new genus and two new species of terrestrial Isopoda (Eubelidae) from Somalia. – Monitore zool. ital. (N. S.) Suppl. **16**: 153–159; Florence.
– & – (1982 c): Ricerche nell'Asia sudorientale. III. *Metastenoniscus osellai* nuovo genere e nuova specie di isopodo terrestre dell'Isola di Bali. – Boll. Mus. civ. Stor. nat. **8**: 443–452; Verona.
– & – (1983 a): Su alcuni isopodi terrestri della Réunion, di Mauritius e delle Seychelles. – Revue suisse Zool. **90**: 199–231; Geneva.

– & – (1983 b): Two new species of *Microcercus* from Mozambique. – Ann. Natal Mus. **25**: 319–328; Pietermaritzburg.
– & – (1984): Isopodi terrestri delle Isole Comore. – Revue Zool. afr. **98**: 141–164; Tervuren.
– & – (1985): Biospeleology of Somalia. Two new species of terrestrial isopoda from Mugdile and Showli Berdi Caves. – Monitore zool. ital. (N. S.) Suppl. **20**: 341–349; Florence.
– & – (1986 a): Terrestrial isopods from the Oriental region. 1. The genus *Burmoniscus*. – Monitore zool. ital. (N. S.) Suppl. 21: 185–195; Florence.
– & – (1986 b): Taxonomic revision of the genus *Littorophiloscia* with description of six new species. – J. nat. Hist. **20**: 1347–1380; London.
– & – (1986 c): Ricerche nell'Asia sudorientale. IX. Su due specie, una nuova, del genere *Exalloniscus*. – Boll. Mus. civ. Stor. nat. **11**: 237–246; Verona.
– & – (1987): Contributions to the knowledge of the mountain fauna of Malawi. 6. Terrestrial isopods. – Revue Zool. afr. **101**: 69–102; Tervuren.
– & – (1988): Revision of the genus *Exalloniscus*. – Zool. J. Linn. Soc. **94**: 339–377; Oxford.
– & – (1988): Terrestrial isopods from Oman. – J. Oman Stud., Spec. Rep. **3**: 391–396; Muscat.
– & – (1989 a): New species and records of *Armadilloniscus* from the coasts of the Indian and Pacific Oceans. – Trop. Zool. **2**: 59–88; Florence.
– & – (1989 b): Terrestrial isopods of Saudi Arabia (Part 2). – Fauna Saudi Arab. **10**: 78–86, Basel.
– & – (1989 c): Biogeography and ecology of terrestrial isopods from Tuscany. – Monitore zool. ital. (N. S.) Monogr. **4**: 75–101; Florence.
– & – (1991 a): Two new species of terrestrial Isopoda from Ascension Island. – J. nat. Hist. 25: 901–916; London.
– & – (1991 b): Terrestrial Isopods from the Hawaiian Islands. – Occ. Pap. B. P. Bishop Mus. **31**: 202–227; Honululu.
– & – (1991 c): New species and records of terrestrial isopods from the Arabian Peninsula. – Fauna Saudi Arab. **12**: 209–224; Basel.
– & – (1995 a): Su una nuova specie di *Nesiotoniscus* dell'Isola di Capraia (Arcipelago Toscano) con considerazioni sul genere. – Boll. Mus. reg. Scienze nat. Torino **13**: 313- 321; Torino.
– & – (1995 b): Isopodi terrestri delle grotte della Toscana (Italia centrale). – Mém. Biospéol. **22**: 169–196; Moulis.
– & – (1996): The terrestrial Isopoda of Corsica. – Bull. Mus. natn. Hist. nat. (4. Ser., A) **18**: 459–545; Paris.
Taiti, S., Ferrara, F. & Allspach, A. (1997): On three species of *Periscyphis* from Kenya, Sudan and Oman. – Bonner zool. Beitr. **47**: 1–11; Bonn.
Taiti, S., Ferrara, F. & Davolos, D. (2000): The terrestrial Isopoda of Oman. – Fauna Saudi Arab. **18**: 145–163; Basel.
Taiti, S., Ferrara, F. & Iliffe, T. (1995): A new species of *Haloniscus* from New Caledonia. – Crustaceana **68**: 321–328; Leyden.
Taiti, S., Ferrara, F. & Kwon, D. (1992): Terrestrial Isopoda from the Togian Islands, Sulawesi, Indonesia. – Invert. Tax. **6**: 787–842; East Melbourne.
Taiti, S., Ferrara, F. & Schmalfuss, H. (1986): *Chileoniscus marmoratus* gen. et sp. n. from Chile. – Annls hist.-nat. Mus. natn. hung. **78**: 63–69; Budapest.
– & alii (1991): Evolution and biogeography of the family Eubelidae. – *In:* Juchault, P. & Mocquard, J.-P. (eds.): The Biology of terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 23–30; Poitiers.
Taiti, S. & Harding, P. (1985): A re-examination of the W.E. Collinge collection of South African terrestrial Isopoda at the Yorkshire Museum, York, Great Britain. – Crustaceana **48**: 195–199; Leyden.
Taiti, S. & Howarth, F. (1996): Terrestrial isopods from the Hawaiian Islands. – Occ. Pap. B. P. Bishop Mus. **45**: 59–71; Honululu.
– & – (1997): Terrestrial isopods from Hawaiian caves. – Mém. Biospéol. **24**: 97–118; Moulis.

Taiti, S. & Manicastri, C. 1980): *Cylisticus aprutianus*, nuova specie di isopode terrestre dell'Abruzzo. – Fragm. ent. **15**:253–258; Rome.

Taiti, S. & Manicastri, C. (1985): Istituzione del genere *Tritracheoniscus* per *Nagurus cerrutii* della Sardegna. – Fragm. ent. **18**: 39–45; Rome.

Taiti, S. & Manicastri, C. (1988): Terrestrial isopods from Sri Lanka, IV: Philosciidae: part 2. – Revue suisse Zool. **95**: 51- 86; Geneva.

Taiti, S., Paoli, P. & Ferrara, F. (1998): Morphology, biogeography, and ecology of the family Armadillidae. – Israel J. Zool. **44**: 291–301; Jerusalem.

Tajovsky, K. (1998): Diversity of terrestrial isopods in flooded and nonflooded ecosystems of southern Moravia, Czech Republic. – Israel J. Zool. **44**: 311–322; Jerusalem.

Takeda, N. (1980): The aggregation pheromone of some terrestrial isopod crustaceans. – Experientia **36**: 1296–1297; Basel.

– (1984): The aggregation phenomenon in terrestrial isopods. – Symp. zool. Soc. London **53**: 381–404; London.

– (1991): Dynamics of monoamine metabolism in the central nervous system of some terrestrial isopods. – *In:* Juchault, P. & Mocquard, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 195–200; Poitiers.

Takeda, N. & Mizuno, J. (1989): Land adaptation and neuropeptides in terrestrial isopods. – Monitore zool. ital. (N. S.), Monogr. **4**: 249–270; Florence.

Takeda, N., Mizuno, J. & Fujii, K. (1986): Action of water-regulating neuropeptides in terrestrial isopods. – Zool. Sci. **3**: 1089; Tokyo.

Takewaki, K. & Nakamura, N. (1944): The effects of gonadectomy on the sex characters of *Armadillidium vulgare*, an isopod crustacean. – J. Fac. Sci. Univ. Tokyo (Zool.) **6**: 369–382 and plate 4; Tokyo.

Tang, B., Gui, H. & Wu, T. (1994 a): Research on the terrestrial isopods of the lower reaches of Changjiang (Yangtse River)(II). – J. Nanjing normal Univ. (nat. Sci.) **17**: 70–75; Nanjing.

– & alii (1994 b): Research on the terrestrial isopods of the lower reaches of Changjiang (Yangtse River)(III). – J. Nanjing normal Univ. (nat. Sci.) **17**: 79–83; Nanjing.

Tang, B. & Zhou, K. (1999): A new species of the genus *Ligidium* from China. – Crustaceana **72**: 17–24; Leyden.

Taschenberger, D. (1967): Quantitative Bestimmung des organischen Gesamtstickstoff- und Gesamt-Phosphor-Gehaltes in der Mitteldarmdrüse und im Integument von *Oniscus asellus* und *Porcellio scaber* im Häutungsverlauf. – Z. vergl. Physiol. **54**: 400–414; Berlin.

Tattersall, W. (1914): Amphipoda and Isopoda from the Lake of Tiberias. – J. Asiat. Soc. Bengal (N. S.) **10**: 361–367; Calcutta.

Taylor, B. & Carefoot, T. (1991): Underwater survival, orientation, and locomotory ability in the semiterrestrial Jananese „funamushi" *Ligia exotica*. – *In:* Juchault, P. & Mocquard, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 121–130; Poitiers.

– & – (1993): Terrestrial life in isopods: evolutionary loss of gas-exchange and survival capability in water. – Can. J. Zool. **71**: 1372–1378; Ottawa.

Teichmann, H. (1963): Chromosomenstudien an Isopoden unter besonderer Berücksichtigung der Oniscoidea. – Mitt. Hamb. zool. Mus. Inst. **60**: 1–42 and plate 1; Hamburg.

Telford, S. & Dangerfield, J. (1995): Offspring size variation in some southern African woodlice. – Afr. J. Ecol. **33**: 236–241; Oxford.

Terada, M & Oshima, Y. (1970): A preliminary report on the analysis of growth and nitrogen budgets of experimental populatio of *Armadillidium vulgare* [Japanese with English summary]. – Sci. Res. Sch. Educ. Waseda Univ. (Biol. & Geol.) **19**: 17–34 [no further data found].

Terao, A. & Cheng, T. (1926): On the rudiments of the gonad in an isopod, *Ligyda exotica* [identification doubtful]. – Annotnes zool. jap. **11**: 29–32; Tokyo.

Theodorides, J. (1960): Quelques arthropodes de Grèce et leurs parasites. – Vie Milieu **11**: 321–323; Paris.

Thielemann, M. (1910): Beiträge zur Kenntnis der Isopoden-Fauna Ostasiens. – Abh. bayer. Akad. Wiss. (math.-phys. Kl.) **1910**, Suppl. 2: 3–108 (Oniscidea pp. 76–77); Munich.

THOMPSON, W. (1917): Sur un diptère parasite des isopodes terrestres (*Phyto melanocephala*). – C. r. Séanc. Soc. Biol. **80**: 785–788; Paris.
– (1920 a): Sur les diptères parasites des isopodes terrestres (deuxième note). – C. r. Séanc. Soc. Biol. **83**: 450–451; Paris.
– (1920 b): Sur *Cyrillia angustifrons*, tachinaire parasite d'un isopode terrestre (*Metoponorthus pruinosus*). – C. r. hebd. Séanc. Acad. Sci. Paris **170**: 11621–1622; Paris.
– (1934): The tachinid parasites of woodlice. – Parasitology **26**: 378–448; Cambridge.
THOMSON, G. (1879 a): New Zealand Crustacea, with descriptions of new species. – Tans. N. Z. Inst **11**: 230–247 and plate 10; Wellington.
– (1879 b): Descriptions of new crustaceans from the Auckland Islands. – Trans. N. Z. Inst. **11**: 249–250; Wellington.
– (1887): Notes on, and recent additions to, the New Zealand crustacean fauna. – Trans. N. Z. Inst. **21**: 259–268; Wellington.
– (1892): Notes on Tasmanian Crustacea, with descriptions of new species. – Pap. Proc. R. Soc. Tasm. **1892**: 45–76 and plates 1–6; Hobart.
– (1893): On a remarkably sculptured terrestrial isopod from New Zealand. – Ann. Mag. nat. Hist. (Ser. 6) **12**: 225–227 and plate 4; London.
THOREZ, A., VOSS-FOUCART, M., COMPÈRE, P. & GOFFINET, G. (1991): Organic and mineral components in sclerites of the terrestrial isopod *Oniscus asellus*. – *In:* JUCHAULT, P. & MOCQUARD, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 209–210; Poitiers.
TISCHLER, W. (1980): Asseln und Tausendfüßler eines Stadtparks im Vergleich mit der Umgebung der Stadt: zum Problem der Urbanbiologie. – Drosera **80**: 41–52; Oldenburg.
TODD, M (1963): Osmoregulation in *Ligia oceanica* and *Idotea granulosa*. – J. exp. Biol. **40**: 381–392; Cambridge.
TOMESCU, N. (1972 a): Ca^{45} assimilation from food and its distribution in the body of some species of terrestrial isopods. – Revue roum. Biol. (Zool.) **17**: 419–425; Bucharest.
– (1972 b): Reproduction and ontogenetic development of *Protracheoniscus politus*. – Revue roum. Biol. (Zool.) **17**: 31–39; Bucharest.
– (1973): Reproduction and postembryonic ontogenetic development in *Ligidium hypnorum* and *Trichoniscus pusillus*. – Revue roum. Biol. (Zool.) **18**: 403–413; Bucharest.
– (1974 a): Morfologia stomacului la civeta specii de izopode terestre. – Studia Univ. Babeş-Bolyai (Ser. 2, Biol.) **1974**: 77–83; Bucharest.
– (1974 b): Reproducerea şi dezvoltarea postembrionara la *Porcellium conspersum*. – Studia Univ. Babeş-Bolyai (Ser. 2, Biol.) **1974**: 109–114; Bucharest.
– (1976): Reproduction et dévelopment ontogénétique post-embryonnaire chez *Hyloniscus transsylvanicus*. – Studia Univ. Babeş-Bolyai (Ser. 2, Biol.) **21**: 44–48; Bucharest.
TOMESCU, N., ACCOLA, S. & BEREIU, C. (1992): Reproduction of terrestrial isopods of Cheile Tunzii Natural Reservation (Romania). – Studia Univ. Babeş-Bolyai (Ser. 2, Biol.) **37**: 39–45; Bucharest.
TOMESCU, N & CRACIUN, C. (1987): Postembryonic ontogenetic development in *Porcellio scaber*. – Pedobiol. **30**: 345–350; Jena.
TOMESCU, N. & RADU, V. G. (1971): Temperaturile letale superioare la cîteva specii de izopode terestre. – Studii Cerc. Biol. (Ser. Zool.) **23**: 263–267; Bucharest.
TOMESCU, N., SCHNEIDER, E. & WEISS, I. (1979): Untersuchungen über die Arthropodenfauna xerothermer Standorte im südsiebenbürgischen Hügelland. IX. Die Isopoden eines Südhanges im Hügelland Südsiebenbürgens. – Studii Com. Muz. Brukenthal (St. nat.) **23**: 275–286; Sibiu.
TONGIORNI, P. (1963): Ricerche ecologiche sugli artropodi di una spiaggia sabbiosa del litorale tirrenico. I. Caratteristiche generale dell'ambiente e metodi di studio. – Redia **48**: 165–177; Florence.
– (1969): Ricerche ecologiche sugli artropodi di una spiaggia sabbiosa del litorale tirrenico. II. Migrazioni e ritmo di attività locomotoria nell'isopodo *Tylos latreillii* e nei tenebrionidi *Phaleria provincialis* e *Halammobia pellucida*. – Redia **51**. 1–19; Florence.
TORELLI, B. (1956): *Ligia cinerascens* nel Golfo Persico. – Annali Mus. civ. Stor. nat. G. Doria **2**: 1–7; Genoa.
TORREY, H. & HAYS, G. (1914): The role of random movements in the orientation of *Porcellio scaber* to light. – J. Anim. Behav. **4**: 110–120; Cambridge/Mass.
TSAI, M. & CHEN, H. (1997): Variations in the reproductive traits of two semiterrestrial iso-

pods *Ligia exotica* and *Ligia taiwanensis* in southern Taiwan. – Zool. Stud. **36**: 33–41; Taipei.

Tsai, M., Dai, C. & Chen, H. (1997): Responses of two semiterrestrial isopods *Ligia exotica* and *Ligia taiwanensis* to osmotic stress. – Comp. Biochem. Physiol. **118 A**: 141–146; London.

Tsukamoto, J. (1977): Soil macro-animals on a slope in a deciduous broad-leaved forest. I. Two species of terrestrial Isopoda: *Ligidium japonicum* and *L. paulum*. – Jap. J. Ecol. **27**: 201–206; Tokyo.

Tua, P. (1900): Contribuzione alla conoscenza degli isopodi terrestri italiani. – Boll. Musei Zool. Anat. comp. r. Univ. Torino **15**: 1–15; Torino.

Tuzet, O. & Manier, J. (1947): *Palavascia philoscii* n. g., n. sp., entophyte éccriniforme, parasite de *Philoscia couchii*. – C. r. hebd. Séanc. Acad. Sci. Paris **274**: 1854–1856; Paris.

Uesbeck, M. & Topp, W. (1995): The effect of leaf litter, microorganisms and Collembola on the food allocation of *Oniscus asellus*. – Crust. Issues **9**: 121–132; Rotterdam.

Ugolini, A., Morabito, F. & Castellini, C. (1997): Spectral filtering and celestial orientation in the semiterrestrial isopod *Tylos europaeus*. – Ethol. Ecol. Evol. **9**: 261–268; Florence.

Ugolini, A., Morabito, F. & Taiti, S. (1995): Innate landward orientation in the littoral isopod *Tylos europaeus*. – Ethol. Ecol. Evol. **9**: 261–268; Florence.

Uljanin, A. (1875): Rakoobrazniyia. Isopoda [Russian, with descriptions in Latin]. – *In:* Fedtschenko, A., Puteschestvie v Turkestan, vol. **2**: Zoogeografitcheskije izsledovanija, pp. 4–21 and plates 1–5; St. Petersburg.

Ullrich, B. & Storch, V. (1991): Aspects of coprophagy in terrestrial isopods. – *In:* Juchault, P. & Mocquard, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 145–146; Poitiers.

Ullrich, B. Storch, V. & Schairer, H. (1991): Bacteria on the food, in the intestine and on the faeces of the woodlouse *Oniscus asellus*. – Pedobiol. **35**: 41–51; Jena.

Unwin, E. (1932): On the structure of the respiratory organs of the terrestrial Isopoda. – Pap. Proc. R. Soc. Tasm. **1931**: 37–104; Hobart.

Vader, W. & Wolf, L. de (1988): Biotope and biology of *Armadillidium album*, a terrestrial isopod of sandy beaches, in the SW Netherlands. – Netherl. J. Sea Res. **22**: 175–183; Groningen.

Vago, C., Meynadier, G, Juchault, P., Legrand, J., Amargier, A. & Duthoit, J. (1970): Une maladie rickettsienne chez les crustacés isopodes. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **271**: 2061–2063; Paris.

Van Name, W. (1920): Isopods collected by the American Museum Congo Expedition. – Bull. Am. Mus. nat. Hist. **43**: 41–108; New York.

– (1924): Isopods from the Williams Galapagos Expedition. – Zoologica, N. Y., **5**: 181–210; New York.

– (1925): The isopods of Kartabo, Bartica District, British Guiana. – Zoologica, N. Y., **6**: 461–503; New York.

– (1926): Forest isopods from Barro Colorado Island, Panama Canal Zone. – Am. Mus. Nov. 206: 25 pp.; New York.

– (1936): The American land and freshwater isopod Crustacea. – Bull. Am. Mus. nat. Hist. **71**: 1–535; New York.

– (1940): A supplement to the American land and freshwater isopod Crustacea. – Bull. Am. Mus. nat. Hist. **77**: 109–142; New York.

– (1942): A second supplement to the American land and freshwater isopod Crustacea. – Bull. Am. Mus. nat. Hist. **80**: 299–329; New York.

Vandel, A. (1922): La spanadrie (disette de mâles) géographique chez un isopode terrestre. – C. r. Séanc. Acad. Sci. Paris **174**: 1742–1745; Paris.

– (1923): L'existence et les conditions de la parthénogenèse chez un isopode terrestre: *Trichoniscus provisorius*. – C. r. hebd. Séanc. Acad. Sci. Paris **177**: 793–795; Paris.

– (1924 a): Sur quelques oniscoides françaises nouveaux ou peu connus. – Bull. Soc. zool. Fr. **49**: 634–646; Paris.

– (1924 b): Description d'une nouvelle espèce d'isopode terrestre: *Trichoniscus* (*Oritoniscus*) *Despaxi* n. sp. – Bull. Soc. zool. Fr. **49**: 91–101; Paris.

- (1925 a): Les isopodes terrestres des falaises du Boulonnais. – Trav. Stat. zool. Wimereux **9**: 239–251; Paris.
- (1925 b): Recherches sur la sexualité des isopodes. Les conditions naturelles de la reproduction chez les isopodes terrestres. – Bull. Soc. zool. Fr. **49**: 634–646; Paris.
- (1927): Gigantisme et triploidie chez l'isopode *Trichoniscus provisorius*. – C. r. hebd. Séanc. Acad. Sci. Paris **47**: 106; Paris.
- (1928): La parthénogenèse géographique. – Bull. Soc. zool. Fr. **62**: 164–281 and plates 2–4; Paris.
- (1929): Notes biologiques sur *Trichoniscus biformatus*. – Bull. Soc. Hist. nat. Toulouse **58**: 593–603 and plate 10; Toulouse.
- (1931 a): Sur l'existence de deux espèces de *Trichoniscus* du sous-genre *Spiloniscus* jusqu'ici confondues et sur leurs rapports réciproques. – C. r. hebd. Séanc. Acad. Sci. Paris **193**: 752–754; Paris.
- (1931 b): Sur l'existence de mâles d'origine parthénogénétique et sur la constitution génotypique des femelles parthénogénétiques du *Trichoniscus Elisabethae*. – C. r. hebd. Séanc. Acad. Sci. Paris **193**: 887–889; Paris.
- (1933): Liste des espèces de Trichoniscidae signalées jusqu'ici en France. – Archs Zool. exp. gén. **75**: 35–54; Paris.
- (1934 a): Description d'une nouvelle espèce d'isopode terrestre *Trichoniscoides cadurcensis* n. sp. suivie de remarques sur la distribution géographique des espèces du genre *Trichoniscoides*. – Bull. Soc. Hist. nat. Toulouse **66**: 193–196; Toulouse.
- (1934 b): La parthénogenèse géographique. II. Les mâles triploïdes d'origine parthénogénétique de *Trichoniscus elisabethae*. – Bull. biol. Fr. Belg. **68**: 419–463 and plates 15–18; Paris.
- (1935): Croisement de races géographique de *Trichoniscus provisorius*, donnant une descendance exclusivement mâle. – C. r. hebd. Séanc. Acad. Sci. Paris **200**: 263–265; Paris.
- (1936 a): Le mode de répartition des sexes chez *Trichoniscus provisorius*. II. Femelles deutérogénes et femelles monogénes. – C. r. hebd. Séanc. Acad. Sci. Paris **203**: 825; Paris.
- (1936 b): Le mode de répartition des sexes chez *Trichoniscus provisorius*. L'hérédité de la monogénie. – C. r. hebd. Séanc. Acad. Sci. Paris **203**: 1188; Paris.
- (1936 c): Apparition de mutations albines chez *Trichoniscus elisabethae*, et leur comportement héréditaire. – C. r. hebd. Séanc. Acad. Sci. Paris **203**: 889–891; Paris.
- (1937): Recherches sur la sexualité des isopodes. II. Les conditions de la fécondation chez *Trichoniscus provisorius*. – Bull. biol. Fr. Belg. **71**: 206–219; Paris.
- (1938 a): Recherches sur la sexualité des isopodes. III. Le déterminisme du sexe et de la monogénie chez *Trichoniscus provisorius*. – Bull. biol. Fr. Belg. **72**: 147–186; Paris.
- (1938 b): Sur l'existence de caractères sexuels secondaires non encore signalés chez les espèces du genre *Spiloniscus*, et sur une nouvelle espèce de ce genre: *Spiloniscus darwini* n. sp. – Archs Zool. exp. gén. **79**: 89–84; Paris.
- (1938 c): Contribution a la génétique des isopodes du genre *Trichoniscus*. I. Les mutations alba et pallida de *Trichoniscus elisabethae* et l'origine des formes cavernicoles. – Bull. biol. Fr. Belg. **72**: 121–146; Paris.
- (1938 d): Sur l'existence de rapports entre la disposition des chromatophores et celle des insertions musculaires, chez les isopodes du genre *Trichoniscus*. – C. r. hebd. Séanc. Acad. Sci. Paris **206**: 73–75; Paris.
- (1939 a): Sur quelques oniscoides français nouveaux ou peu connus. II. *Protracheoniscus occidentalis*, n. sp. – Archs Zool. exp. gén. **80**: 136–143; Paris
- (1939 b): Sur la répartition de trois isopodes terrestres. – Archs Zool. exp. gén. **80**: 125–135; Paris.
- (1939 c): Les conditions de la monogénie chez l'isopode terrestre, *Chaetophiloscia elongata*. – C. r. Séanc. Acad. Sci. Paris **208**: 1682–1684; Paris.
- (1939 d): La génétique de l'albinisme chez les oniscides. – C. r. Séanc. Soc. Biol. **131**: 187–189; Paris.
- (1939 e): Contribution a la génétique des isopodes du genre *Trichoniscus*. II. Les variations de pigmentations et leur hérédité chez *Philoscia affinis*. – Bull. biol. Fr. Belg. **73**: 367–379; Paris.
- (1939 f): Recherches sur la génétique d'*Armadillidium vulgare*, dans ses rapports avec la monogénie. – C. r. Séanc. Acad. Sci. Paris **208**: 1–3.

- (1939 g): Sur le mode de répartition des sexes chez l'isopode terrestre, *Armadillidium vulgare*. – C. r. hebd. Séanc. Acad. Sci. Paris **208**: 1050–1052; Paris.
- (1940 a): Les mutations chez les isopodes terrestres. – C. r. Séanc. Acad. Sci. Paris **210**: 231–233; Paris.
- (1940 b): Les isopodes terrestres des départments de la Haute-Garonne et de l'Ariège. – Bull. Soc. Hist. nat. Toulouse **75**: 209–226; Toulouse.
- (1940 c): La parthénogenèse géographique. IV. Polyploïdie et distribution géographique. – Bull. biol. Fr. Belg. **73**: 94–100; Paris.
- (1940 d): Nouvelles recherches sur la monogénie et son hérédité chez *Armadillidium vulgare*. – C. r. hebd. Séanc. Acad. Sci. Paris **210**: 550–552; Paris.
- (1941 a): Recherches sur la génétique et la sexualité des isopodes terrestres. VI. Les phènomènes de monogénie chez les oniscoïdes. – Bull. biol. Fr. Belg. **75**: 316–363; Paris.
- (1941 b): Les isopodes terrestres des Albères. – Bull. Soc. zool. Fr. **66**: 213–227; Paris.
- (1941 c): Recherches sur la génétique et la sexualité des isopodes terrestres. VI. Les phénomènes de monogénie chez les oniscoïdes. – Bull. biol. Fr. Belg. **75**: 316–363; Paris.
- (1941 d): La répartition des isopodes terrestres dans la vallée de l'Ariège. – Bull. Soc. Hist. nat. Toulouse 76: 29–39; Toulouse.
- (1941 e): Recherches sur la génétique et la sexualité des isopodes terrestres. VII. Sur la longévité des spermatozoïdes à l'interieur de l'ovaire d'*Armadillidium vulgare*. – Bull. biol. Fr. Belg. **75**: 364–368; Paris.
- (1942 a): Espèces françaises, nouvelles ou peu connues de Trichoniscidae. – Bull. Soc. zool. Fr. **67**: 133–141; Paris.
- (1942 b): Recherches sur la génétique et la sexualité des isopodes terrestres. VIII. Les modalités de l'incubation chez les isopodes volvationels. – Bull. biol. Fr. Belg. **76**: 336–346; Paris.
- (1943): Essai sur l'origine, l'évolution et la classification des Oniscoidea. – Bull. biol. Fr. Belg., Suppl. **30**: 1–136; Paris
- (1944 a): Contributions a l'étude biologique de la Camargue. Les oniscoïdes de la Camargue. – Bull. Mus. Hist. nat. Marseille **4**: 113–118; Marseille.
- (1944 b): Isopodes terrestres récoltés par M. Remy au cours de son voyage en Corse. II. La famille de Stenoniscidae – Archs Zool. exp. gén. **84**: 23–47; Paris
- (1944 c):): Isopodes terrestres récoltés par M. Remy au cours de son voyage en Corse. I. Description de *Paraschizidium remyi* n. sp., suivie de considérations sur l'histoire et la répartition de la famille des Armadillidiidae – Archs Zool. exp. gén. **83**: 83–98; Paris
- (1945 a): Isopodes terrestres récoltés par M. Remy au cours de son voyage en Corse. III. La famille des Buddelundiellidae. – Archs Zool. exp. gén. **84**: 100–113; Paris.
- (1945 b): Recherches sur la génétique et la sexualité des isopodes terrestres. IX. Recherches de génétique sur quelques oniscoïdes. – Bull. biol. Fr. Belg. **79**: 168–220; Paris.
- (1946 a): Isopodes terrestres récoltés par M. le Professeur P. Remy au cours de ses voyage dans les régions balkaniques. – Annls Sci. nat. (Zool., 11. Ser.) **8**: 151–194; Paris.
- (1946 b): Crustacés isopodes terrestres épigés et cavernicoles du Portugal. – Anaïs Fac. Cienc. Porto **30**: 135–427; Porto.
- (1946 c): Les isopodes terrestres de Franche-Comté. – Bull. Soc. linn. Lyon **15**: 31–40; Lyon.
- (1946 d): Espèces françaises, nouvelles ou peu connues de Trichoniscidae (deuxième partie). – Bull. Soc. zool. Fr. **71**: 53–72; Paris.
- (1946 e): La répartition géographique des Oniscoidea. – Bull. biol. Fr. Belg. **79**: 221–272; Paris.
- (1946 f): Recherches effectuées dans les Pyrénées par l'équipe d'études biospéléologiques du Spéléo-Club Pyrénéen. Isopodes terrestres. – Bull. sem. Spéléo-Club pyrén. **2**: 8–13 [no further data found].
- (1947 a): La période xérothermique postglaciaire et la répartition des isopodes terrestres. – Bull. Soc. linn. Lyon **16**: 21–25; Lyon.
- (1947 b): Espèces françaises, nouvelles ou peu connues de Trichoniscidae (troisième partie). – Bull. Soc. zool. Fr. **72**: 35–53; Paris.
- (1947 c): L'énigme de la reproduction des arthropodes cavernicoles et plus particulierement des isopodes terrestres. – Bull. Soc. Hist. nat. Toulouse **82**: 263–275; Toulouse.
- (1947 d): Le rajeunissement des lignées évolutives et les migrations. – C. r. hebd. Séanc. Acad. Sci. Paris **224**: 760–762; Paris.

- (1948 a): Une nouvelle espèce de ligie de la côte occidentale d'Afrique: *Ligia curvata* n. sp. – Bull. Mus. natn. Hist. nat. (2. Ser.) **20**: 322–324; Paris.
- (1948 b): Espèces nouvelles d'isopodes terrestres cavernicoles et endogés. – Notes biospéol. **2**: 7–27; Paris.
- (1948 c): Les variations de *Phymatoniscus tuberculatus*. – Bull. Mus. natn. Hist. nat. **226**: 1468–1470; Paris.
- (1948 d): Les isopodes volvationnels exoantennés et la genèse de leurs coaptations. – Bull. biol. Fr. Belg. **82**: 388–428; Paris.
- (1948 e): L'origine de la ligie italique. – Bull. Inst. océanogr. 931: 13 pp.; Monaco.
- (1948 f): La faune isopodique française. Sa répartition, ses origines et son histoire. – Revue fr. Ent.**15**: 101–139; Paris.
- (1948 g): Mission scientifique du Fezzan (1944–1945). V. Zoologie (arthropodes). Isopodes terrestres récoltés par M. le professeur F. Bernard. – Publ. Inst. Rech. sahar. Univ. Alger **3**: 1–26; Algiers.
- (1948 h): Les coaptations des oniscoïdes volvationnels exoantennés. – C. r. hebd. Séanc. Acad. Sci. Paris **226**: 1638–1639; Paris.
- (1949): La faune nord-atlantique. – Revue fr. Ent. **16**: 1–12; Paris.
- (1950 a): Les modalités de l'évolution dans le genre *Porcellio*. – C. r. Séanc. Acad. Sci. Paris **230**: 1691–1693; Paris.
- (1950 b): Étude des caractères sexuels secondaires de *Trichoniscus* suivie d'un essai de groupement des espèces appartenant a ce genre. – Archs Zool. exp. gén. **87**: 116–133; Paris.
- (1950 c): Biospeologica LXXI. Campagne spéologique de C. Bolivar et R. Jeannel dans l'Amerique du Nord (1928). Isopodes terrestres recueillis par C. Bolivar et R. Jeannel (1928) et le Dr. Henrot (1946). – Archs Zool. exp. gén. **87**: 183–210; Paris.
- (1950 d): Facteurs climatiques et variants sexuels dans le genre *Porcellio*. – C. r. Séanc. Acad. Sci. Paris **230**: 1691–1693.
- (1950 e): L'évolution d'une coaptation unisexuelle et son interprétation ontogénique. – Bull. biol. Fr. Belg. **84**: 1–34; Paris.
- (1950 f): Espèces nouvelles d'isopodes terrestres cavernicoles et endogés. II. – Notes biospéol. **5**: 79–84; Paris.
- (1950 g): Sur une collection d'isopodes terrestres rassemblée par F. Pierre, dans le sud algèrien, et sur la présence d'un nouvel élément irano-touranien dans la faune saharienne. – Bull. Soc. zool. Fr. 74: 310–316; Paris.
- (1950 h): Le Canigou, massif de refuge. – Bull. Soc. Hist. nat. Toulouse **84**: 197–201; Toulouse.
- (1951 a): Le genre *Porcellio*. Évolution et systématique. – Mém. Mus. natn. Hist. nat. (N. S., Ser. A) **3**: 81–192; Paris.
- (1951 b): Étude des caractères sexuels secondaires de *Trichoniscus* suivie d'un essai de groupement des espèces appartenant à ce genre. – Archs Zool. exp. gén. **87**: 116–133; Paris.
- (1951 c): Support for the proposals relating to the generic name „*Ligia*" Fabricius, 1798 (class Crustacea, order Decapoda) and associated problems submitted by the late Miss M. Buitendijk and Dr. L. B. Holthuis. – Bull. zool. Nomencl. **2**: 345; London.
- (1951 d): Objection to proposal submitted by Professor Martin L. Aczél in favour of the addition of the name „*Tylos*" to the „Official List of generic Names in Zoology. – Bull. zool. Nomencl. **2**: 347; London.
- (1952 a): Biospeologica LXXIII. Isopodes terrestres (troisième série). – Archs Zool. exp. gén. **88**: 231–362; Paris.
- (1952 b): La répartition du complexe trichoniscoïde et les théories géologiques. – C. r. Séanc. Acad. Sci. Paris **235**: 997–999; Paris.
- (1952 c): Sur les caractères de *Porcellio nigrogranulatus*. – Bull. Mus. natn. Hist. nat. (2. Ser.) **24**: 522–525; Paris.
- (1952 d): Étude des isopodes terrestres récoltés au Vénézuela par le Dr. G. Marcuzzi. – Memorie Mus. civ. Stor. nat. Verona **3**: 59–203; Verona.
- (1952 e): *Phalloniscus bolivianus* n. sp. – Bull. Mus. natn. Hist. nat. (2. Ser.) **24**: 526–529; Paris.
- (1952 f): Les trichoniscides de l'hémisphère austral. – Mém. Mus. natn. Hist. nat. (N. S., Ser. A) **6**: 1–116; Paris.

– (1952 g): Proposition en faveur du maintien du nom de „*Tylos*" (Latreille MS.) Audouin 1825 (Crustacea; Isopoda terrestria). – Bull. zool. Nomencl. **6**: 174–176; London.
– (1952 h): La répartition du complexe trichoniscoïde et la paléogéographie. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **234**: 1332–1334; Paris.
– (1953 a): Remarques systématiques, morphologiques et biogéographiques sur un groupe de Trichoniscidae nord-atlantiques. – Bull. Mus. natn. Hist. nat. (2. Ser.) **25**: 368–375; Paris.
– (1953 b): La classification de la famille des Trichoniscidae. – Bull. Mus. natn. Hist. nat. (2. Ser.) **25**: 276–278; Paris.
– (1953 c): Sur la présence du genre *Phalloniscus* en Espagne, et son explication biogéographique. – Revue fr. Ent. **20**: 68–80; Paris.
– (1953 d): Isopodes terrestres récoltés dans les grottes de la Corse, par le Professeur P.-A. Remy, en 1942 et 1948. – Notes biospéol. **8**: 153- 166; Paris.
– (1953 e): La famille des Squamiferidae et l'origine des *Platyarthrus*. – Bull. Soc. zool. Fr. **77**: 371–388; Paris.
– (1953 f): L'évolution considérée comme phénomène de développement. Les variations de *Phymatoniscus tuberculatus*. – Bull. biol. Fr. Belg. **87**: 414–430; Paris.
– (1953 g): Espèces nouvelles ou peu connues de Trichoniscidae cavernicoles recueillies en Espagne orientale. – Notes biospéol. **8**: 51–66; Paris.
– (1953 h): Les isopodes terrestres des provinces d'Almeria et de Granada. – Archivos Inst. Aclimat. **1**: 45–75; Almeria.
– (1953 i): A new terrestrial isopod from Oregon, *Caucasonethes rothi* n. sp. – Pacif. Sci. **7**: 175–178; Honolulu.
– (1954 a): Une nouvelle espèce cavernicole appartenant a la famille des Armadillidiidae et provenant de l'Espagne orientale. – Notes biospéol. **9**: 61–66; Paris.
– (1954 b): Une nouvelle espèce cavernicole de *Trichoniscoides*, *T. Drescoi* n. sp., provenant des Asturies. – Notes biospéol. **9**: 67–69; Paris.
– (1954 c): Isopodes terrestres. Résultats biogéographiques. – *In:* Coiffait, H., Cassagnau, P & Vandel, A., Contribution a la connaissance de la faune cavernicole et endogée du Liban (Mission H. Coiffait au Liban, 1951). – Notes Mém. Moyen-Orient **5**: 166–169; Paris.
– (1954 e): Note sur deux Armadillidiidae endogés et cavernicoles de la région de Grasse. – Notes biospéol. **9**: 49–60; Paris.
– (1954 f): Les trichoniscides endogés et cavernicoles appartenant au genre *Nesiotoniscus*. – Notes biospéol. **9**: 149–156; Paris.
– (1954 g): Le statut systématique de trois porcellions de l'Espagne orientale. – Bull. Mus. natn. Hist. nat. (2. Ser.) **26**: 491–495; Paris.
– (1954 h): Mission J. Cadenat aux Iles du Cap-Vert. Isopodes terrestres – Bull. Inst. fr. Afr. noire (Ser. A) **16**: 466–478; Paris.
– (1954 i): Sur une espèce mal connue d'isopode terrestre, *Phalloniscus pygmaeus*. – Bull. Mus. natn. Hist. nat. (2. Ser.) **26**: 226–230; Paris.
– (1954 k): Étude des isopodes terrestres recueillis aux Iles Canaries par J. Mateu en mars-avril 1952. – Mém. Mus. natn. Hist. nat. (N. S., Ser. A) **8**: 1–60; Paris.
– (1954 l): *Nesiotoniscus delamarei* n. sp. – Vie Milieu **4**: 664–668; Paris.
– (1954 m): L'évolution considérée comme phénomène de développement. – Bull. Soc. zool. Fr. **79**: 341–356; Paris.
– (1954 n): Le peuplement isopodique de Corse; étude biogéographique. – Revue fr. Ent. **21**:72–84; Paris.
– (1954 o): Description d'une nouvelle espèce de *Bathytropa*, *B. colasi* n. sp. – Bull. Mus. natn. Hist. nat. (2. Ser.) **26**: 80–84; Paris.
– (1955 a): Isopodes terrestres récoltés dans les grottes de l'Attique par M. Pierre Strinati. – Notes biospéol. **10**: 51–61; Paris.
– (1955 b): Sur le statut systématique de *Porcellio succinctus*. – Bull. Mus. natn. Hist. nat. (2. Ser.) **27**: 71–76; Paris.
– (1955 c): Description de deux nouvelles espèces cavernicoles de *Trichoniscus* appartenant au groupe *pygmaeus*. – Notes biospéol. **10**: 45–49; Paris.
– (1955 d): Un nouvel example de répartition transadriatique (*Trichoniscus Matulici*). – Revue fr. Ent.**22**: 59–65; Paris.

- (1955 e): La fauna isopodique cavernicole de l'Afrique du nord (Berbérie). – Notes biospéol. **10**: 63–80; Paris.
- (1955 f): Mission Henri Coiffait au Liban (1951). 8. Isopodes terrestres. – Archs Zool. exp. gén. **91**: 455–531; Paris.
- (1956 a): Les isopodes terrestres des Açores. – Mém. Mus. natn. Hist. nat. (N. S., Ser. A) **8**: 249–264; Paris.
- (1956 b): Sur un nouveau sous-genre de *Metoponorthus* et son intérêt biogéographique. – Revue fr. Ent.**23**: 21–30; Paris.
- (1956 c): Étude d'une espèce polymorphe, *Porcellio lamellatus*, suivie de considérations sur le rôle des glandes tégumentaires chez les isopodes terrestres. – Bull. Soc. zool. Fr. **81**: 359–368; Paris.
- (1956 d): Un nouveau porcellion provenant de l'Ile d'Ibiza (Baléares) *Porcellio pityensis* n. sp. – Vie Milieu **6**: 348–353; Paris.
- (1956 e): Une nouvelle classification du genre *Porcellio*. – Bull. Mus. natn. Hist. nat. (2. Ser.) **28**: 124–128; Paris.
- (1956 f): Remarques complémentaires et rectifications relatives a *Trichorhina boliviana*. – Bull. Mus. natn. Hist. nat. (2. Ser.) **28**: 300–302; Paris.
- (1956 g): Description d'une nouvelle espèce d'*Armadillidium* (*A. pardoi* n. sp.), provenant du Rif. – Bull. Mus. natn. Hist. nat. (2. Ser.) **28**: 533–536; Paris.
- (1957 a): Nouvelles espèces et sous-espèces appartenant au genre *Oritoniscus*. – Bull. Soc. Hist. nat. Toulouse **92**: 7–16; Toulouse.
- (1957 b): Sur une nouvelle espèce de *Metoponorthus* appartenant au sous-genre *Soteriscus*. – Bull. Mus. natn. Hist. nat. (2. Ser.) **29**: 159–162; Paris.
- (1957 c): Le genre *Atlantidium*; sa genèse; son intérêt évolutif et biogéographique. – C. r. Séanc. Acad. Sci. Paris **245**: 773–777; Paris.
- (1957 d): Sur une nouvelle espèce *d'Halophiloscia*: *Halophiloscia* (*Stenophiloscia*) *bitschi* n. sp., et son intérêt écologique et biogéographique. – Bull. Mus. natn. Hist. nat. (2. Ser.) **29**: 231–234; Paris.
- (1957 e): Essai de traduction des phénomènes évolutifs en termes ontogéniques. Application au cas des oniscoïdes. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **244**: 979–984; Paris.
- (1957 f): Sur la position systématique de *Leptotrichus* (*Atlantotrichus* n. s. g.) *leptotrichoides*. – Bull. Mus. natn. Hist. nat. (2. Ser.) **29**: 418–420; Paris.
- (1957 g): Sur la constitution et la genèse des différents types d'apophyses génitales chez les crustacés isopodes. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **245**: 2160–2163; Paris.
- (1957 h): Nouvelles espèces ou sous-espèces d'oniscoides endogés appartenant a la faune française. – Revue fr. Ent. **24**: 121–128; Paris.
- (1958 a): *Protracheoniscus pierrei* n'est pas un porcellionide quinquétrachéate mais un oniscidé. – Bull. Mus. natn. Hist. nat. (2. Ser.) **30**: 513–516; Paris.
- (1958 b): Isopodes récoltés dans les grottes de la Crète par le Docteur K. Lindberg. – Notes biospéol. **12**: 81–101; Paris.
- (1958 c): Sur une nouvelle espèce d'*Armadillidium* provenant du Rif Marocain, *A. djebalensis* n. sp. – Bull. Mus. natn. Hist. nat. (2. Ser.) **30**: 291–293; Paris.
- (1958 d): Les porcellions du groupe atlantique et du sous-groupe bético-rifain. – Bull. Mus. natn. Hist. nat. (2. Ser.) **30**: 443–453; Paris.
- (1958 e): Les isopodes terrestres du Rif. – Tamuda **6**: 127–134; Tetuan.
- (1958 f): Les porcellions catalans et l'origine des porcellions français. – Revue fr. Ent. **25**: 129–148; Paris.
- (1958 g): „*Porcellio pubescens*" appartient au genre *Trichorhina*. – Bull. Mus. natn. Hist. nat. (2. Ser.) **30**: 360–364; Paris.
- (1958 h): Sur un nouvel isopode terrestre provenant des grottes de Sardaigne, *Nagurus cerrutii* n. sp. – Boll. Soc. ent. ital. **88**: 148–150; Genoa.
- (1958 i): Existe-t-il des isopodes pigmentés et aveugles? – Notes biospéol. **13**: 67–69; Paris.
- (1959 a): Nouvelles recherches sur les isopodes volvationnels exoantennés et la genèse de leur coadaptions. – Bull. biol. Fr. Belg. **93**: 121–139; Paris.
- (1959 b): La faune isopodique cavernicole de la Grèce continantale. – Notes biospéol. **13**: 131–140; Paris.
- (1959 c): Sur la présence du genre *Trichorhina* au Maroc et sur les affinités de ce genre. – Bull. Mus. natn. Hist. nat. (2. Ser.) 31: 100–104; Paris.

- (1959 d): Les Styloniscidae et les Trichoniscidae de l'Afrique du nord. – Bull. Mus. natn. Hist. nat. (2. Ser.) **31**: 159–167; Paris.
- (1959 e): Description d'une nouvelle espèce de l'Afrique occidentale appartenant au genre *Niambia*. – Bull. Mus. natn. Hist. nat. (2. Ser.) **31**: 516–519; Paris.
- (1960 a): Faune de France, vol. **64**. Isopodes terrestres (première partie), pp. 1–416; Paris.
- (1960 b): Les isopodes terrestres de l'Archipel Madérien. – Mém. Mus. natn. Hist. nat. (N. S., Ser. A) **22**: 1–155; Paris.
- (1960 c): Sur un nouveau porcellion primitif de la Gran Canaria, *Porcellio strinatii* n. sp.. – Bull. Mus. natn. Hist. nat. (2. Ser.) **32**: 112–114; Paris.
- (1960 d): Les espèces d'*Androniscus* appartenant au sous-genre *Dentigeroniscus*. – Annls Spéléol. **15**: 553–584; Paris.
- (1961): Les isopodes terrestres de l'Ile de Minorque. – Archs Zool. exp. gén. (4. Ser.) **99**: 249–265; Paris.
- (1962 a): Sur la présence d'éléments d'origine sud-américaine dans la faune méditerrannéenne terrestre. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **255**: 2695–2698; Paris.
- (1962 b): Faune de France, 66. Isopodes terrestres (deuxième partie), pp. 417–931; Paris.
- (1963 a):Isopodes terrestres recueillis en Amérique du Sud par Claude Delamare Deboutteville. – *In:* Biologie de l'Amérique australe, vol. **2**: 63–100; Paris.
- (1963 b): Évolution morphologique et répartition géographique de *Trichoniscoides arcangelii*. – Bull. Mus. natn. Hist. nat. (2. Ser.) **35**: 311–314; Paris.
- (1964 a): La place du genre *Actaecia* dans le sous-ordre des Oniscoidea. – Crustaceana **6**: 161–174; Leyden.
- (1964 b): De l'emploi des appareils respiratoires pour l'établissement d'une classification rationnelle des isopodes terrestres. – Bull. Soc. zool. Fr. **89**: 730–736; Paris.
- (1964 c): Les isopodes cavernicoles récoltés en Grèce par le Docteur H. Henrot. – Annls Spéléol. **19**: 729–740; Paris.
- (1964 d): La position systématique de *Leucocyphoniscus gibbosus*. – Bull. Mus. natn. Hist. nat. (2. Ser.) **36**: 477–480; Paris.
- (1965 a): La faune isopodique de l'île de Chypre. – Bull. Mus. natn. Hist. nat. (2. Ser.) **36**: 818–830; Paris.
- (1965 b): Sur l'existence d'oniscoïdes très primitifs menant une vie aquatique et sur le polyphylétisme des isopodes terrestres. – Annls Spéléol. **20**: 489–518; Paris.
- (1965 c): Les isopodes terrestres et cavernicoles de la Bulgarie. – Annls Spéléol. **20**: 243–270; Paris.
- (1965 d): Sur quelques isopodes myrmécophiles recueillis par le Docteur H. Henrot dans l'île d'Eubée. – Bull. Mus. natn. Hist. nat. (2. Ser.) **36**: 619–621; Paris.
- (1965 e): Les „Trichoniscidae" cavernicoles de l'Amérique du Nord. – Annls Spéléol. **20**: 347–389; Paris.
- (1966 a): Sur un porcellion très primitif, *Porcellio laevissimus*. – Bull. Mus. natn. Hist. nat. (2. Ser.) **38**: 174–172; Paris.
- (1966 b): Observations complémentaires sur *Cantabroniscus primitivus*. – Annls Spéléol. **21**: 643–650; Paris.
- (1967 a): Les isopodes terrestres et cavernicoles de la Bulgarie (seconde partie). – Annls Spéléol. **22**: 333–365; Paris.
- (1967 b): La répartition de *Cantabroniscus primitivus*. – Annls Spéléol. **22**: 787–795; Paris.
- (1968 a): The terrestrial Isopoda of the Azores. – Bolm Mus. munic. Funchal **22**: 5–29; Funchal.
- (1968 b): Les premiers isopodes terrestres et cavernicoles découverts dans l'Archipel Nippon. – Bull. natn. Sci. Mus. **11**: 351–362; Tokyo.
- (1968 c): Isopodes terrestres. – *In:* Mission zoologique belge aux îles Galapagos et en Ecuador (N. et J. Leleup, 1964–65), vol. **1**: 37–168; Brussels.
- (1968 d): Les isopodes terrestres et cavernicoles de la Corse. – Annls Spéléol. **23**: 355–362; Paris.
- (1968 e): Description d'un nouveau représentant du genre *Cordioniscus* suivie de considérations sur les voies de migration de certaines lignées d'isopodes terrestres. – Annls Spéléol. **23**: 621–632; Paris.

- (1969 a): Results of the speleological survey in South Korea 1966. XIII. Isopodes terrestres récoltés dans les grottes de Corée. – Bull. natn. Sci. Mus. **12**: 157–159; Tokyo.
- (1969 b): Le mâle de *Chaetophiloscia attica*. – Biol. gallo-hellen. **2**: 13–17; Athens.
- (1969 c): Les isopodes terrestres de la Sicile. – Atti Accad. gioenia Sci. nat. Catania (Ser. 7) **1**: 1–59; Catania.
- (1970 a): Les isopodes terrestres et cavernicoles de l'Archipel Nippon (second mémoire). – Bull. natn. Sci. Mus. **13**: 373–383; Tokyo.
- (1970 b): Un troisième oniscoïde cavernicole menant une vie aquatique: *Mexiconiscus laevis*. – Annls Spéléol. 25: 161–171; Paris.
- (1970 c): Les isopodes terrestres des îles Rennell et Bellona. – *In:* The natural History of Rennell Island, British Solomon Islands, vol. **6**, nr. 70, pp. 139–153; Copenhagen.
- (1971 a): Évolution biologique et dérive des continents: une expérience naturelle portant sur cent cinquante millions d'années. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **272**: 253–256; Paris.
- (1971 b): L'origine et l'évolution des Trachelipidae. – Bull. Soc. zool. Fr. **95**: 321–328; Paris.
- (1972 a): Les isopodes terrestres et cavernicoles de la Catalogne. – Miscelánea zool. **3**: 1–19; Barcelona.
- (1972 b): La répartition des oniscoïdes dans le domaine pacifique occidental, et ses rapports avec la constitution de cette région du globe. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **274**: 2224–2228; Paris.
- (1972 c): Isopodes terrestres récoltés en Thaïlande par P. Jolivet. – Bull. Mus. natn. Hist. nat. (3. Ser.) **37**: 397–403; Paris.
- (1972 d): La répartition des oniscoïdes et la dérive des continents. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **275**: 2069–2072; Paris.
- (1972 e): De l'utilisation des données biogéographiques dans la reconstitution des anciens visages du globe terrestre. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **274**: 38–41; Paris.
- (1972 f): Sur une espèce d'isopode terrestre et cavernicole recueillie dans une grotte de l'Assam. – Annls Spéléol. **27**: 543–546; Paris.
- (1972 g): Les isopodes terrestres de la Colombie. – Stud. neotrop. Fauna Environm. **7**: 147–172; Lisse.
- (1973 a): Isopodes terrestres de Népal. – Senckenb. biol. **54**: 111–128; Frankfurt/Main.
- (1973 b): Les isopodes terrestres de la Mélanésie – Zool. Verh. **125**: 1–160; Leyden.
- (1973 c): Les isopodes terrestres de l'Australie. Étude systématique et biogéographique. – Mém. Mus. natn. Hist. nat. (N. S., Ser. A) **82**: 1–171 and one map; Paris.
- (1973 d): Sur la présence en Catalogne du genre *Libanonethes*. – Miscelánea zool. **3**: 13–16; Barcelona.
- (1973 e): L'utilisation des isopodes terrestres en tant qu'indicateurs des modalités de l'évolution animale. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **277**: 1233–1236; Paris.
- (1973 f):Les isopodes terrestres et cavernicoles de l'île de Cuba. – *In:* Orghidan, T. & alii (eds.): Résultats des expéditions biospéologiques cubano-roumaines à Cuba, pp. 153–188; Bucharest.
- (1974 a): Une nouvelle espèce d'isopode terrestre provenant des Philippines: *Sphaerilloides philippinensis* n. sp. – Crustaceana **26**: 61–64; Leyden.
- (1974 b): Les distributions gondwaniennes. – Année biol **13**: 393–395; Paris.
- (1975 a): Un nouvel oniscoïde provenant du Koweit (Arabie): *Koweitoniscus ahmadii* n. g., n. sp. – Crustaceana **29**: 74–78; Leyden.
- (1975 b): Les isopodes terrestres et le Gondwana. – Mém. Mus. natn. Hist. nat. (N. S., Ser. A) **88**: 197–133; Paris.
- (1977 a): Les oniscoïdes de la Nouvelle-Zélande et de l'Archipel Kermadec. – Mém. Mus. natn. Hist. nat. (N. S., Ser. A) **102**: 1–56; Paris.
- (1977 b): Les espèces appartenant au genre *Amerigoniscus*. – Bull. Soc. Hist. nat. Toulouse **113**: 303–310; Toulouse.
- (1977 c): La faune terrestre de l'Ile de Sainte-Hélène. 4me partie. 1. Isopodes terrestres. – Annls Mus. r. Afr. centr. (Ser. 8vo, Sci. zool.) **220**: 385–426 and plate 2; Tervuren.
- (1980): Les isopodes terrestres recueillis en Turquie orientale et en Irak occidentale par le Professeur Curt Kosswig. – Bull. Soc. Hist. nat. Toulouse **116**: 83–119; Toulouse.
- (1981): Les isopodes terrestres et cavernicoles de l'île de Cuba (second mémoire). – *In:*

Résultats des Expéditions biospéologiques cubano-roumaines à Cuba, vol. **3**: 35–76; Bucharest.

VANDEL, A., CAILAR, J. DU & BONNET, A. (1946): Les isopodes terrestres du Gard. – Bull. Soc. Études Sci. nat. Nîmes **1936–1946**: 1–11; Nîmes.

VANDEL, A. & MATSAKIS, J. (1959 a): Recherche des affinités du genre *Atlantidium* par l'emploi de méthodes biométriques. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **249**: 2137–2140; Paris.

– & – (1959 b): Sur l'application des méthodes biométriques à la recherche des affinités entre groupes zoologiques. – C. r. Séanc. Acad. Sci. Paris (Ser. D) **248**: 336–340; Paris.

VARONA, A. DE & ARMAS, L. DE (1996): Nuevo género de isópodos terrestres (Isopoda: Armadillidae) de Cuba. – Avicennia **4/5**: 95–102; Oviedo.

VERGARA, C. (1967): Observaciones sobre la destruccion de hojas de roble por *Porcellio laevis*. – Boln r. Soc. esp. Hist. nat. (Biol.) **65**: 259–269; Madrid.

VERHOEFF, K. (1896): Ein Beitrag zur Kenntnis der Isopoda terrestria Deutschlands. – Zool. Anz. **19**: 18–23; Leipzig.

– (1900): Über paläarktische Isopoden (2. Aufsatz). – Zool. Anz. **23**: 117–130; Leipzig.

– (1901 a): Einige Mitteilungen über Landisopoden. – Berl. ent. Z. **46**: 17–20; Berlin.

– (1901 b): Über paläarktische Isopoden (3. Aufsatz). – Zool. Anz. **24**: 33–41; Leipzig.

– (1901 c): Über paläarktische Isopoden (4. Aufsatz). – Zool. Anz. **24**: 66–79; Leipzig.

– (1901 d): Über paläarktische Isopoden (5. Aufsatz). – Zool. Anz. **24**: 135–149; Leipzig.

– (1901 e): Über paläarktische Isopoden (6. Aufsatz). – Zool. Anz. **24**: 257–260; Leipzig.

– (1901 f): Über paläarktische Isopoden (7. Aufsatz). – Zool. Anz. **24**: 403–408, 417–421; Leipzig.

– (1902): Über paläarktische Isopoden. 8. Aufsatz. – Zool. Anz. **25**: 241–255; Leipzig.

– (1907 a): Über paläarktische Isopoden. 9. Aufsatz: Neuer Beitrag zur Kenntnis der Gattung *Armadillidium*. – Zool. Anz. **31**: 457–505; Leipzig.

– (1907 b): Über Isopoden, 10. Aufsatz: Zur Kenntnis der Porcellioniden. – Sber. Ges. naturforsch. Fr. Berlin **8**: 229–281; Berlin.

– (1908 a): Neue Isopoden-Gattungen. – Zool. Anz. **33**: 520–525; Leipzig.

– (1908 b): Über Isopoden. *Androniscus* n. g. – Zool. Anz. **33**: 127–148; Leipzig.

– (1908 c): Über Isopoden. *Armadillidium*-Arten, mit besonderer Berücksichtigung der in Italien und Sizilien einheimischen. – Zool. Anz. **33**: 450–462, 484–492; Leipzig.

– (1908 d): Über Chilopoden und Isopoden aus Tripolis und Barka, gesammelt von Dr. BRUNA KLAPTOCZ. – Zool. Jahrb. Syst. **26**: 257–284 and plate 20; Jena.

– (1908 e): Über Isopoden. 12. Aufsatz. – Arch. Naturgesch. **74**: 163–198; Berlin.

– (1908 f): Über Isopoden: 15. Aufsatz. – Arch. Biontol. **2**: 335–387; Berlin.

– (1909): Über einige Isopoden und Myriapoden aus Montenegro und Albanien. – Wiss. Mitt. Bosn. Herzeg. **11**: 716–722; Vienna.

– (1910): Über Isopoden, 16. Aufsatz, *Armadillidium* und *Porcellio* an der Riviera. – Jahresh. Ver. vaterl. Naturk. Württ. **66**: 115–143; Stuttgart.

– (1914 a): Über *Mesoniscus*. – Zool. Anz. **44**: 425–427; Leipzig.

– (1914 b): Zur Kenntnis der Gattung *Mesoniscus*. – Zool. Jahrb. Syst. **37**: 493–508; Jena.

– (1917 a): Über mediterrane Oniscoideen, namentlich Porcellioniden. – Jahresh. Ver. vaterl. Naturk. Württ. **73**: 144–173; Stuttgart.

– (1917 b): Zur Kenntnis der Atmung und der Atmungsorgane der Isopoda-Oniscoidea. – Biol. Zentralbl. **37**: 113–127; Leipzig.

– (1917 c): Über einige niederösterreichische Diplopoden und Isopoden. – Verh. zool.-bot. Ges. Wien **67**: 220–223; Vienna.

– (1917 d): Germania zoogeographica: Die Verbreitung der Isopoda terrestria im Vergleich mit derjenigen der Diplopoden. – Zool. Anz. **48**: 347–376; Leipzig.

– (1917 e): Zur Kenntnis der Gattungen *Trichoniscus* und *Mesoniscus*. – Zool. Anz. **49**: 40–57; Leipzig.

– (1917 f): Zur Kenntnis der Entwicklung der Trachealsysteme und der Untergattungen von *Porcellio* und *Tracheoniscus*. – Sber. Ges. naturforsch. Fr. Berlin **1917**: 195–223; Berlin.

– (1918 a): Zur Kenntnis der Ligiiden, Porcellioniden und Onisciden. – Arch. Naturgesch. **82 A**: 108–169; Berlin.

– (1918 b): Ueber augenlose Armadillidien und kritische Prüfung der Familie Armadillidiidae. – Arch. Naturgesch. **83 A**: 160–170; Berlin.

- (1919 a): Über die Larven, das Marsupium und die Bruten der Oniscoidea. – Arch. Naturgesch. **83 A**: 1–54; Berlin.
- (1919 b). Zur Kenntnis der Gattungen *Porcellium* und *Armadillidium* in Deutschland. – Arch. Naturgesch. **83 A**: 1–37; Berlin.
- (1920 a): Über die Atmung der Landasseln. – Z. wiss. Zool. **118**: 365–447; Leipzig.
- (1920 b): Zur Kenntnis der Larven, des Brutsackes und der Bruten der Oniscoidea. – Zool. Anz. **51**: 169–189; Leipzig.
- (1920 c): Zur geographisch-biologischen Beurteilung der Land-Isopoden. – Zool. Anz. **52**: 20–31; Leipzig.
- (1923): Zur Kenntnis der Landasseln Palästinas. – Arch. Naturgesch. **89 A**: 206–231; Berlin.
- (1926 a): Isopoda terrestria von Neu-Caledonien und den Loyalty-Inseln. – *In:* Sarasin & Roux (eds.): Nova Caledonia, Zoologie, vol. **4**: 243–366.
- (1926 b): Über Isopoden der Balkanhalbinsel, gesammelt von Herrn Dr. Buresch. – Mitt. bulg. ent. Ges. Sofia **3**: 135–158; Sofia.
- (1927 a): Über einige zoogeographisch bedeutsame Isopoden-Arten. – Zool. Anz. **73**: 323–333; Leipzig.
- (1927 b): Über einige südosteuropäischen Trichonisciden. – Zool. Anz. **70**: 200–223; Leipzig.
- (1927 c): *Illyrionethes* n. g. eine cavernicole Trichonisciden-Gattung. – Zool. Anz. **72**: 268–274; Leipzig.
- (1928 a): Über einige Isopoden der Zoologischen Staatssammlung in München. – Zool. Anz. **76**: 25–36, 113–123; Leipzig.
- (1928 b): Isopoden aus Formosa. – Mitt. zool. Mus. Berlin **14**: 200–226; Berlin.
- (1928 c): Über Stenonisciden. – Zool. Anz. **79**: 58–64; Leipzig.
- (1928 d): Über alpenländische und italienische Isopoden. – Zool. Jahrb. Syst. **56**: 93–172; Jena.
- (1929 a): Ueber Isopoden der Balkanhalbinsel, gesammelt von Herrn Dr. I. Buresch. II. Teil. – Mitt. naturwiss. Inst. Sofia **2**: 129–139; Sofia.
- (1929 b): Eine neue Diplopoden- und eine neue Isopoden-Gattung aus dem Labyrinth Kretas. – Mitt. Höhlen- Karstforsch. **4**: 113–123; Berlin.
- (1929 c): Arthropoden aus südostalpinen Höhlen, gesammelt von Karl Strasser. – Mitt. Höhlen- Karstforsch. **4**: 14–35; Berlin.
- (1929 d): Arthropoden aus südostalpinen Höhlen, gesammelt von Herrn Karl Strasser. 2. Aufsatz. III. Isopoda. – Mitt. Höhlen- Karstforsch. **4**: 51–54; Berlin.
- (1930 a): Über einige von Herrn Dr. C. R. Boettger in Italien gesammelte Diplopoden, Chilopoden und Isopoden. – Mitt. zool. Mus. Berlin **16**: 566–573; Berlin.
- (1930 b): Über einige norditalienische Isopoden und einen neuen Typus der Volvation. – Zool. Anz. **89**: 162–177; Leipzig.
- (1930 c): Zur Kenntnis osteuropäischer Isopoden. – Zool. Jahrb. Syst. **59**: 1–64 and plates 1–3; Jena.
- (1930 d): Über Isopoden aus Turkestan. – Zool. Anz. **91**: 101–125; Leipzig.
- (1931 a): Zur Kenntnis alpenländischer und mediterraner Isopoda terrestria. – Zool. Jahrb. Syst. **62**: 1–52 and plates 1–2; Jena.
- (1931 b): Über Isopoda terrestria aus Italien. – Zool. Jahrb. Syst. **60**: 489–572 and plates 6–8; Jena.
- (1931 c): Vergleichend geographisch-ökologische Untersuchungen über die Isopoda terrestria von Deutschland, den Alpenländern und anschließenden Mediterrangebieten. – Z. Morph. Ökol. Tiere **22**: 231–268; Berlin.
- (1931 d): Zwei neue *Illyrionethes*-Arten aus Dalmatien. – Senckenbergiana **13**: 122–134; Frankfurt/Main.
- (1932 a): Cavernicole Oniscoideen. – Mitt. Höhlen- Karstforsch. **1932**: 12–24; Berlin.
- (1932 b): Vergleichend geographisch-ökologische Untersuchungen über die Isopoda terrestria, namentlich der italienischen Westalpen. – Z. Morph. Ökol. Tiere **24**: 359–393; Berlin.
- (1933 a): Arthropoden aus südostalpinen Höhlen, gesammelt von Karl Strasser, Triest. 7. Aufsatz. – Mitt. Höhlen- Karstforsch. **4**: 1–21; Berlin.
- (1933 b): Zur Systematik, Geographie und Ökologie der Isopoda terrestria Italiens und über einige Balkan-Isopoden. – Zool. Jahrb. Syst. **65**: 1–64; Jena.

– (1933 c): Neue Isopoda terrestria aus Mexiko und dem Mediterrangebiet. – Zool. Anz. **103**: 97–119; Leipzig.
– (1934 a): Über Isopoden aus dem Gardasee-Gebiet. – Zool. Anz. **108**: 242–250; Leipzig.
– (1934 b): Über westfälische Isopoden. – Zool. Anz. **106**: 272–276; Leipzig.
– (1934 c): Das geographische Auftreten der Isopoden in den Alpenländern im Vergleich zu dem der Diplopoden. – Forschn Fortschr. **10**: 133; Berlin.
– (1936 a): Ueber Isopoden der Balkanhalbinsel, gesammelt von Herrn Dr. I. Buresch. III. Teil. – Mitt. koenigl. naturwiss. Inst. Sofia **9**: 1–27; Sofia.
– (1936 b): Studien über Isopoda terrestria. – Mitt. zool Mus Berlin **21**: 79–163; Berlin.
– (1936 c): Über die ersten durch Domestikation erzielten Isopoden-Rassen. – Z. Morph. Ökol. Tiere **31**: 673–681; Berlin.
– (1936 d): Über einige Myriapoden und einen Isopoden aus mediterranen Höhlen. – Mitt. Höhlen- Karstforsch. **1936**: 155–162; Berlin.
– (1936 e): Ueber Land-Isopoden aus Ladak. – Mem. Conn. Acad. Arts Sci. **10**: 187–190; New Haven.
– (1936 f): Ueber einige Isopoda aus Süd-Indien. – Rec. Indian Mus. **38**: 97–102 and plate 4; Calcutta.
– (1936 g): Ueber einige Myriapoden und Isopoden aus Dekan, gesammelt von Herrn S. Jones, Madras. – Rec. Indian Mus. **38**: 503–512 and plates 15–16; Calcutta.
– (1937 a): Über einige *Porcellio*-Arten aus Marokko. – Zool. Anz. **119**: 302–307; Leipzig.
– (1937 b): Über eine angeblich neue Isopoden-Familie. – Zool. Anz. **118**: 173–176; Leipzig.
– (1937 c): Über einige neue und bekannte Isopoda terrestria. – Sber. Ges. naturforsch. Fr. Berlin **1937**: 411–430; Berlin.
– (1937 d): Die Isopoden des alemannischen Gaues und ihre geographisch-ökologische Bedeutung. – Beitr. naturk. Forsch. SüdwDtl. **2**: 22–39 and plate 2; Karlsruhe.
– (1938 a): Über Land-Isopoden aus Marokko. II. Teil. – Zool. Anz. **124**: 61–67; Leipzig.
– (1938 b): Weltstellung der Isopoda terrestria, neue Familien derselben und neues System. – Zool. Jahrb. Syst. **71**: 253–264; Jena.
– (1938 c): Morphologisch-geographisch-ökologischer Beitrag zur Kenntnis der Isopoda terrestria von Oberwallis und Insubrien. – Arch. Naturgesch. (N. F.) **7**: 317–363; Berlin.
– (1938 d): Zur Kenntnis der Gattung *Porcellio* und über Isopoda Oniscoidea der Insel Cherso. – Arch. Naturgesch. (N. F.) **7**: 97–136; Berlin.
– (1938 e): Über einige polynesische Oniscoideen von Prof. Sixten Bocks Pazifik-Expedition 1917–1918. – Ark. Zool. **30 A**: 1–14; Uppsala.
– (1939 a): Über einige balkanische Isopoda terrestria. – Stud. Geb. allg. Karstforsch. wiss. Höhlenk. (biol. Ser.) **6**: 1–10; Brünn.
– (1939 b): Land-Isopoden aus Spessart, Odenwald und Hardt. – Zool. Anz. **128**: 35–47; Leipzig.
– (1939 c): Zur Kenntnis der Schöbliiden. – Zool. Anz. **125**: 135–137; Leipzig.
– (1939 d): Von Dr. G. H. Schwabe in Chile gesammelte Isopoda terrestria, Diplopoda aund Chilopoda. – Arch. Naturgesch. (N. F.) **8**: 301–324; Berlin.
– (1939 e): Diplopoden, Chilopoden uand Oniscoideen, hauptsächlich aus süditalienischen Höhlen. – Zool. Jahrb. Syst. **72**: 203–224; Jena.
– (1939 f): Die Isopoda terrestria Kärntens in ihren Beziehungen zu den Nachbarländern und in ihrer Abhängigkeit von den Vorzeiten. – Abh. preuss. Akad. Wiss. (math.-nat. Kl.) **15**: 1–45; Berlin.
– (1940 a): Über einige Diplopoden, Chilo- und Isopoden der Insel Ischia. – Zool. Anz. **131**: 271–287; Leipzig.
– (1940 b): *Strouhalius* n. g., eine nordwestbalkanische cavernicole Isopodengattung. – Mitt. Höhlen- Karstforsch. **1940**: 84–88; Berlin.
– (1940 c): Über Beziehungen einiger Höhlen-Trichonisciden. – Mitt. Höhlen- Karstforsch. **1940**: 79–84; Berlin.
– (1940 d)): Der geographische Charakter der Landisopodenfauna italienischer Mittelmeerinseln und über die Landisopoden der Insel Ischia. – Z. Morph. Ökol. Tiere **37**: 105–125; Berlin.
– (1940 e): Über die Doppelhäuting der Landisopoden. – Z. Morph. Ökol. Tiere **37**: 126–143; Berlin.

– (1940 f): Schwedisch-chinesische wissenschaftliche Expedition nach den nordwestlichen Provinzen Chinas, unter Leitung von Dr. Sven Hedin und Prof. Sü Ping-chang. Landisopoden gesammelt von Dr. David Hummel. – Ark. Zool. **31 A**: 1–10; Uppsala.
– (1941 a): Über Land-Isopoden aus der Türkei.– Istanb. Üniv. Fen Fak. Mecm. (Ser. B) **4**: 223–276.
– (1941 b): Über eine neue südamerikanische Gattung der Isopoda terrestria. – Zool. Anz. **134**: 169–173; Leipzig.
– (1941 c): Untersuchungen über die Fauna des Hologäum: Chilopoden, Diplopoden und Landisopoden. – Zool. Anz. **135**: 35–41; Leipzig.
– (1941 d): Zur Kenntnis südamerikanischer Oniscoideen. – Zool. Anz. **133**: 114–126; Leipzig.
– (1941 e): Grundlagen zur Beurteilung der geographischen Verbreitung der Landisopoden und über deren Fauna im westnordischen Gau. – Z. Morph. Ökol. Tiere **37**: 455–490; Berlin.
– (1941 f): Land-Isopoden. – *In:* Titschak, E. (ed.): Beiträge zur Fauna Perus, vol. **1**: 73–80; Jena.
– (1942 a): Sphaeromiden-Studien und *Buchnerillo* n. g. – Z. Morph. Ökol. Tiere **39**: 153–175; Berlin.
– (1942 b): Land-Isopoden aus Fernando Po. – Zool. Anz. **137**: 84–98; Leipzig.
– (1942 c): Zur Kenntnis der Armadilliden und über *Detonella*.- Zool. Anz. **138**: 162–174; Leipzig.
– (1942 d): Äthiopische Isopoda terrestria der Hamburger Zoologischen Museums. – Zool. Anz. **140**: 1–26, 61–87, 149–163; Leipzig.
– (1942 e): Land-Isopoden in einem Thermalschacht bei Badenweiler. – Zool. Anz. **139**: 22–27; Leipzig.
– (1942 f): Grundlagen zur Beurteilung der geographischen Verbreitung von Bodentieren, beleuchtet an dem Beispiel des Isopoden *Armadillidium vulgare*. – Zoogeographica **4**: 93–110; Jena.
– (1942 g): Landisopoden der Insel Ischia, systematisch, morphologisch, phänologisch, ökologisch, geographisch beurteilt. – Z. Morph. Ökol. Tiere **38**: 435–482; Berlin.
– (1942 h): Isopoda terrestria des norischen Gaues und über Grundsätze bezüglich der Auffassung zoogeographischer Gebiete. – Arch. Naturgesch. (N. F.) **11**: 198–219; Berlin.
– (1943 a): Cavernicole Diplopoden, Chilopoden und Land-Isopoden der Insel Capri. – Zeitschrift für Karst- und Höhlenkunde **1943**: 153–165; Berlin.
– (1943 b): Über Land-Isopoden aus der Türkei. 2. Aufsatz. – Istanb. Üniv. Fen Fak. Mecm. (Ser. B) **8**: 1–29.
– (1944): Isopoden der Insel Capri und der Sorrentinischen Halbinsel nebst ihren geographischen Beziehungen. – Zool. Anz. **144**: 90–115; Leipzig.
– (1946): Über Land-Isopoden der Seychellen und aus Burma. – Ark. Zool. **37 A**: 1–18; Uppsala.
– (1949 a): Über Land-Isopoden aus der Türkei. III. – Istanb. Üniv. Fen Fak. Mecm. (Ser. B) **14**: 21–48.
– (1949 b): *Tylos*, eine terrestrisch-maritime Rückwanderer-Gattung der Isopoden. – Arch. Hydrobiol. **42**: 329–340 and plates 19–21; Stuttgart.
– (1951 a): Diplopoda, Chilopoda und Isopoda terrestria vom Mt. Soratte in Latium. – Zool. Jahrb. Syst. **80**: 205–255; Jena.
– (1951 b): Land-Isopoden aus Südamerika. – *In:* Further zoological Results of the Swedish Antarctic Expedition 1901–1903, vol. **4**: 1–19; Stockholm.
– (1952): Weitere Beiträge zur Kenntnis der Isopoden- und Diplopodenfauna von Ischia und Capri.–Bonner zool. Beitr. **3**: 125–150; Bonn.

Verhoeff, K. & Buchner, G. (1951): Die Diplopoden-, Chilopoden- und Land-Isopodenfauna der Inseln Ischia und Capri und ihre tiergeographischen Beziehungen. – Zool. Jahrb. Syst. **80**: 451–481; Jena.

Verhoeff, K. & Strouhal, H. (1967): Isopoda terrestria der Türkei, 4. Aufsatz, und über Anpassungen an die Volvation bei den Kuglerfamilien Armadillidiidae, Eubelidae und Armadillidae. – Zool. Jahrb. Syst. **93**: 465–506; Jena.

Vernon, G., Herold, L. & Witkus, E. (1974): Fine structure of the digestive tract epitheli-

um in the terrestrial isopod, *Armadillidium vulgare*. – J. Morph. **144**: 337–360; Philadelphia.

VERRIER, M. (1932): Étude des rapports de la forme, de l'habitat et du comportement de quelques crustacés isopodes. – Bull. biol. Fr. Belg. **64**: 200–231; Paris.

VIEIRA, N. (1980): Étude d'une collection d'isopodes terrestres avec la description d'une nouvelle espèce (*Porcellio mateusi* sp. n.). – Publçoes Inst. Zool. Dr. Auguste Nobre 152: 16 pp.; Coimbra.

– (1982): Description d'une nouvelle espèce du genre *Porcellio* (*P. tentaculatus* sp. n.). – Publções Inst. Zool. Dr. Auguste Nobre 164: 14 pp.; Coimbra.

VIGLIANISI, F., LOMBARDO, B. & CARUSO, D. (1992): Differenziamente genetico e morfologico in alcune specie siciliane di isopodi terrestri del genere *Porcellio* e descrizione di tre nuove specie. – Animalia **19**: 235–273; Catania.

VILLIERS, C. & BROWN, A. (1994): Sand moisture as a factor determining depth of burrowing in the oniscid isopod *Tylos granulatus* Krauss. – S. Afr. J. Zool. **29**: 186–188; Pretoria.

VINK, K. & PURWANTI, E. (1994): Population dynamics of two sympatric isopod species in a pine forest in central Java, Indonesia. – J. trop. Ecol. **10**: 417–430; Cambridge.

VITEZ, L. (1970): On the cytomorphology of the neurosecretory system of terrestrial isopods. – Ann. Univ. Sci. Budapest (Sect. Biol.) **12**: 281–283; Budapest.

VIVAR, J., VEGA, I DE LA, & CIFUENTES, J. (1984): Aportaciones al conocimiento de los isopodos terrestres del Pais Basco, La Rioja y provincias limitrofas. – Berceo **1984**: 23–37; Logroño.

VOGL, C. VON (1876): Beiträge zur Kenntnis der Land-Isopoden. – Verh. zool.-bot. Ges. Wien **25**: 501–522; Vienna.

WÄCHTLER, W. (1937): Tierwelt Mitteleuropas, II, 2, Ordnung Isopoda, pp. 225–317; Leipzig.

WAGA, M. (1857): Description d'une nouvelle espèce de crustacés, *Philoscia notata*, et d'une nouveau myriopode, *Gervaisia costata*. – Ann. Soc. ent. Fr. **5**: 827–832; Paris.

WÄGELE, J. (1983): On the homology of antennal articles in Isopoda. – Crustaceana **45**: 31–37; Leyden.

– (1989): Evolution und phylogenetische Systematik der Isopoda. – Zoologica **47**, Heft 10: 262 pp.; Stuttgart.

– (1992): Isopoda. – *In:* HARRISON, F. & HUMES, A. (eds.): Microscopic Anatomy of Invertebrata, vol. **9**: 529–617; New York.

– (1994): Review of methodological problems of „Computer cladistics" exemplified with a case study on isopod phylogeny. – Z. zool. Syst. Evolutionforsch. **32**: 81–107; Hamburg.

WÄGELE, J. & WALTER, U. (1990): Discovery of extranephridial podocytes in isopods. – J. crust. Biol. **10**: 400–405; Lawrence.

WAGNER, N. (1865): Recherches sur le système circulatoire et les organes de la respiration ches le porcellion élargi (*Porcellio dilatatus*). – Annls Sci. nat. (Ser. 5) **4** [no page numbers found]; Paris.

WAHRBERG, R. (1922 a): Results of Dr. E. MJÖBERG's Swedish Scientific Expeditions to Australia 1910–1913. 30. Terrestre Isopoden aus Australien. – Ark. Zool. **15**: 1–298; Uppsala.

– (1922 b): Einige terrestre Isopoden von den Juan-Fernandez-Inseln. – *In:* SKOTTSBERG, C., The natural History of Juan Fernandez and Easter Island, vol. **3**, Zool., part II: 277–288.

WALKER, E. (1927): The woodlice or Oniscoidea of Canada. – Can. Field Nat. **41**: 173–179; Ottawa.

WALKER, R. (1934): The central nervous system of *Oniscus*. – J. comp. Neurol. **62**: 197–238; New York.

WALOFF, N. (1941): The mechanism of humidity reactions of terrestrial isopods. – J. exp. Biol. **18**: 115–135; Cambridge.

WALTON, K. (1987): Factors determining amounts of fluoride in woodlice *Oniscus asellus* and *Porcellio scaber*, litter and soil near an aluminium reduction plant. – Environm. Poll. **46**: 1–9; London.

WANG, C. & KWON, D. (1993): Two new species of genus *Ligidium* from Taiwan. – Korean J. syst. Zool. **9**: 229–236; Seoul.

WANG, M. & SCHREIBER, A. (1999 a): Population differentiation of the woodlouse *Oniscus asellus* in central Europe. – J. crust. Biol. **19**: 301–312; Lawrence.

– & – (1999 b): Population genetics of the woodlouse *Porcellio scaber* in central Europe: passive dispersal and postglacial range extension. – Can. J. Zool. **77**: 1337–1347: Ottawa.

WARBURG, M. (1964): The response of isopods towards temperature, humidity and light. – Anim. Behav. **12**: 175–186; London.

– (1965 a): The evaporative water loss of three isopods from semi-arid habitats in South Australia. – Crustaceana **9**: 302–308; Leyden.

– (1965 b): Water relations and internal body temperature of isopods from mesic and xeric habitats. – Physiol.Zool. **38**: 99–109; Chicago.

– (1965 c): The microclimate of the habitats of two isopod species in southern Arizona. – Am. Midl. Nat. **73**: 363–375; Notre Dame.

– (1968 a): Behavioral adaptations of terrestrial isopods – Am. Zool. **8**: 545–561; Utica.

– (1968 b): Simultaneous measurement of body temperature and water loss in isopods. – Crustaceana **14**: 39–44; Leyden.

– (1987 a): Isopods and their terrestrial environment. – Adv. ecol. Res. **17**: 187–242; San Diego.

– (1987 b): Haemolymph osmolality, ion concentration and the distribution of water in body compartments of terrestrial isopods under different ambient conditions. – Comp. Biochem. Physiol. **86 A**: 433–437; London.

– (1989): The role of water in the life of terrestrial isopods. – Monitore zool. ital. (N. S.) Monogr. **4**: 285–304; Florence.

– (1991): Reproductive patterns in oniscid isopods. – *In:* JUCHAULT, P. & MOCQUARD, J. (eds.): The Biology of Terrestrial Isopods III. Proceedings of the Third International Symposium on the Biology of Terrestrial Isopods, pp. 131–137; Poitiers.

– (1992 a): Reproductive patterns in three isopod species from the Negev Desert. – J. arid Environm. **22**: 73–85; London.

– (1992 b): Life history patterns of terrestrial isopods from mesic habitats in the temperate region of northern Israel. – Stud. neotrop. Fauna Environm. **27**: 155–165; Lisse.

– (1993): Evolutionary Biology of Land Isopods, 159 pp.; Heidelberg.

– (1994 a): Review of recent studies on reproduction in terrestrial isopods. – Invert. Reprod. Developm. **26**: 45–62; Rehovot.

– (1994 b): Marsupial contents and losses due to putative intramarsupial cannibalism by the mancas in three oniscid isopod species. – J. crust. Biol. **14**: 560–567; Lawrence.

– (1995 a): Growth and reproduction in a rare desert isopod: *Porcellio barroisi* from the central Negev mountains. – J. arid Environm. **31**: 199–204; London.

– (1995 b): Continuous breeding in two rare, fossorial, oniscid species from the central Negev Desert. – J. arid. Environm. **29**: 383–393; London.

WARBURG, M., ADIS, J., ROSENBERG, M. & SCHALLER, F. (1997): Ecology and the structure of respiratory organs in a unique amphibious/terrestrial isopod from the Neotropics. – Stud. neotrop. Fauna Environm. **32**: 52–63; Lisse.

WARBURG, M. & BERCOVITZ, K. (1978): Thermal effects on photoreaction of the oak-woodland pillbug *Armadillo officinalis* at different temperatures. – J. thermal Biol. **3**: 75–78; Oxford.

WARBURG, M. & COHEN, N. (1991): Reproductive pattern, allocation, and potential in a semelparous isopod from the mediterranean region of Israel. – J. crust. Biol. **11**: 368–374; Lawrence.

– & – (1992 a): Population dynamics, growth and longevity of *Armadillo officinalis*, inhabiting the mediterranean region in northern Israel. – Pedobiol. **36**: 262–273; Jena.

– & – (1992 b): Reproductive pattern, allocation and potential of an iteroparous isopod from a xeric habitat in the Mediterranean region. – J. arid. Environm. **22**: 161–171; London.

WARBURG, M, COHEN, N., WEINSTEIN, D. & ROSENBERG, M. (1993): Life history of a semelparous oniscid isopod, *Schizidium tiberianum*, inhabitaing the mediterranean region of northern Israel. – Israel J. Zool. **39**: 79–93; Jerusalem.

WARBURG, M. & HORNUNG, E. (1999): Diversity of terrestrial isopod species along a transect through northern Israel.–Biodiv. Conserv. **8:** 1469–1478; Amsterdam.

WARBURG, M. & LINSENMAIR, K. & BERCOVITZ, K. (1984): The effect of climate on the distribution and abundance of isopods. – Symp. zool. Soc. London **53**: 339–367; London.

WARBURG, M., RANKEVICH, D. & CHASANMUS, K. (1978): Isopod species diversity and com-

munity structure in mesic and xeric habitats of the mediterranean region. – J. arid Environm. **1**: 157–163; London.

WARBURG, M. & ROSENBERG, M. (1978): Neurosecretory cells in the brain of *Porcellio obsoletus*. – Int. J. Insect Morph. Embryol. **7**: 195–204; London.

– & – (1989): Ultracytochemical identification of Na^+, K^+-ATPase activity in the isopodan hindgut epithelium. – J. crust. Biol. **9**: 525–528; Lawrence.

– & – (1996): Brood-pouch structures in terrestrial isopods. – Invert. Reprod. Developm. **29**: 213–222; Rehovot.

WASMANN, E. (1887): Ueber die Lebensweise einiger Ameisengäste. – Dt. ent. Z. **21**: 108–122; Berlin.

– (1890): Vergleichende Studien über Ameisengäste und Termitengäste. – Tijdschr. Ent. **33**: 27–97, 262–266; Amsterdam.

– (1891 a): Vorbemerkungen zu den „Internationalen Beziehungen" der Ameisengäste. – Biol. Centralbl. **11**: 331–343; Leipzig.

– (1891 b): Verzeichnis der Ameisen und Ameisengäste von Holländisch Limbur. – Tijdschr. Ent. **34**: 39–64; Amsterdam.

– (1894): Kritisches Verzeichnis der myrmekophilen und termitophilen Arthropoden. Mit Angabe der Lebensweise und mit Beschreibung neuer Arten; XV + 231 pp.; Berlin.

– (1899 a): Myrmekophilen. – Tijdschr. Ent. **41**: 60–65; Amsterdam.

– (1899 b): Erster Nachtrag zu den Ameisengästen von Holländisch Limburg, mit biologischen Notizen. – Tijdschr. Ent. **41**: 1–19; Amsterdam.

– (1908): Termitophilen. – Denkschr. med.-naturwiss. Ges. Jena **13**: 441–445 and plate 22 a; Jena.

WATANABE, H. (1980): A study of the three species of isopods in an evergreen broad-leaved forest in southwestern Japan. – Revue Écol. Biol. Sol **17**: 229–239; Paris.

WATANABE, M. & IWATA, K. (1956): Alternative turning responses of *Armadillidium vulgare*. – Ann. Anim. Psychol. **6**: 75–82; Tokyo.

WEBB, W. & SILLEM, C. (1906): The British Woodlice, 54 pp. and 25 plates; London.

WEBER, D. (1988): Faunistisch-ökologische Mitteilungen 31. – Pfälzer Heimat **39**: 139–140; Speyer.

WEBER, G. (1953): Die Makrofauna leichter und schwerer Ackerböden und ihre Beeinflussung durch Pflanzenschutzmittel. – Z. Pflanzenernähr. Düng. Bodenk. **61**: 107–118; Leipzig.

WEBER, M. (1880): Über einige neue Isopoden der niederländischen Fauna. – Tijdschr. ned. dierk. Vereen. **5**: 167–196; Leyden.

– (1881): Anatomisches über Trichonisciden. – Arch. mikrosk. Anat. **19**: 579–648; Bonn.

WEDENISSOW, T. (1894): Di alcuni crostacei raccolti nel paese dei Somali dell' Ing. L. BRICCHETTI-ROBECCHI. – Boll. Soc. ent. ital. **26**: 1–17; Florence.

WEIRICH, D. & ZIEGLER, A. (1997): Uropod and lateral plate glands of the terrestrial isopod *Porcellio scaber*: An ultrastructural study. – J. Morph. **233**: 183–194; Philadelphia.

WENIG, J. (1903): Ueber neue Sinnesorgane der Isopoden. – Sber. K. böhm. Ges. Wiss. (math.-nat. Kl.) **1903**: 1–12 and 1 plate; Prague.

– (1908): O nových smyslových orgánech slepých isopodů (*Titanethes hercegowinensis*). – Sber. K. böhm. Ges. Wiss. (math.-nat. Kl.) **1908**: 1–12 and 1 plate; Prague.

WENSEM, J. VAN (1989): A terrestrial micro-ecosystem for measuring the effects of pollutants on isopod mediated litter decomposition. – Hydrobiologia 188/189: 507–516; The Hague.

WENSEM, J. VAN, VERHOEF, H. & STRAALEN, N. VAN (1993): Litter degradation stage as a prime factor for isopod interaction with mineralization processes. – Soil Biol. Biochem. **25**: 1175–1183; Oxford.

WHEELER, W. (1904): A crustacean-eating ant. – Biol. Bull. mar. biol. Lab. Woods Hole **6**: 251–259; Woods Hole.

WHITE, J. (1968): Bioenergetics of the woodlouse *Tracheoniscus rathkei* in relation to litter decomposition in a deciduous forest. – Ecology **49**: 694–704; Brooklyn.

– (1983): Woodlice exposed to pollutant gases. – Bull. environm. Contam. Toxicol. **30**: 245–251; New York.

WHITE, J. & ZAR, J. (1968): Relationships between saturation deficit and the survival and distribution of terrestrial isopods. – Ecology **49**: 556–559; Brooklyn.

WIDMANN, E. (1935): Osmoregulation bei einheimischen Wasser- und Feuchtluft-Crustaceen. – Z. wiss. Zool. (A) **147**: 132–169; Leipzig.
WIESER, W. (1961): Copper in isopods. – Nature **191**: 1020; London.
– (1962): Parameter des Sauerstoffverbrauches. I. Der Sauerstoffverbrauch einiger Landisopoden. – Z. vergl. Physiol. **45**: 247–271; Berlin.
– (1963 a): Die Bedeutung der Tageslänge für das Einsetzen der Fortpflanzungsperiode bei *Porcellio scaber*. – Z. Naturforsch. **18 B**: 1090–1092; Wiesbaden.
– (1963 b): Parameter des Sauerstoffverbrauches. II. Die Wirkung von Temperatur, Licht und anderen Haltungsbedingungen auf den Sauerstoffverbrauch von *Porcellio scaber*. – Z. vergl. Physiol. **47**: 1–16; Berlin.
– (1965 a): Über die Häutung von *Porcellio scaber*. – Zool. Anz., Suppl. **28**: 178–195; Leipzig.
– (1965 b): Untersuchungen über die Ernährung und den Gesamtstoffwechsel von *Porcellio scaber*. – Pedobiol. **5**: 304–331; Jena.
– (1965 c): Steuerung von Stoffwechselvorgängen bei *Porcellio scaber* durch Temperatur und Licht. – Verh. dt. zool. Ges. **1964**: 359–364; Leipzig.
– (1965 d): Electrophoretic studies on blood proteins in an ecological series of isopod and amphipod species. – J. mar. biol. Ass. U. K. **45**: 507–523; Plymouth.
– (1966 a): Copper and the role of isopods in degradation of organic matter. – Science, N. Y. **153**: 67–69; New York.
– (1966 b): Die Wachstumskosten von *Porcellio scaber*. – Helgoländer wiss. Meeresunters. **14**: 326–334; Kiel.
– (1967 a): Uptake of food and digestion in terrestrial crustaceans. – Am. Zool. **7**: 767; Utica.
– (1967 b): Conquering terra firma: The copper problem from the isopod's point of view. – Helgoländer wiss. Meeresunters. **15**: 282–293; Kiel.
– (1968): Aspects of nutrition and the metabolism of copper in isopods. – Am. Zool. **8**: 495–506; Utica.
– (1972 a): O/N rates of terrestrial isopods at two temperatures. – Comp. Biochem. Physiol. **43 A**: 859–868; London.
– (1972 b): Oxygen consumption and ammonia excretion in *Ligia beaudiana*. – Comp. Biochem. Physiol. **43 A**: 869–876; London.
– (1972 c): A glutaminase in the body wall of terrestrial isopods. – Nature **239**: 288–290; London.
– (1978): Consumer strategies of terrestrial gastropods and isopods. – Oecologia **36**: 191–201; Berlin.
– (1984): Ecophysiological adaptations of terrestrial isopods: A brief review. – Symp. zool. Soc. London **53**: 247–265; London.
WIESER, W., BUSCH, G. & BÜCHEL, L. (1976): Isopods as indicators of the copper content of soil and litter. – Oecologia **23**: 107–114; Berlin.
WIESER, W., DALLINGER, R. & BUSCH, G. (1977): The flow of copper through a terrestrial food chain. II. Factors influencing the copper content of isopods. – Oecologia **30**: 265–272; Berlin.
WIESER, W. & KLIMA, J. (1969): Compartmentalization of copper in the hepatopancreas of isopods. – Mikroskopie **24**: 1–9; Vienna..
WIESER, W. & MAKART, H. (1961): Der Sauerstoffverbrauch und der Gehalt an Ca, Cu und einigen anderen Spurenelementen bei terrestrischen Asseln. – Z. Naturforsch. **16 B**: 816–819; Wiesbaden.
WIESER, W. & OBERHAUSER, C. (1984): Ammonia production and oxygen consumption during the life cycle of *Porcellio scaber*. – Pedobiol. **26**: 415–420; Jena.
WIESER, W. & SCHWEIZER, G. (1970): A re-examination of the excretion of nitrogen by terrestrial isopods. – J. exp. Biol. **52**: 267–274; Cambridge.
– & – (1972): Der Gehalt an Ammoniak und freien Aminosäuren, sowie die Eigenschaften einer Glutaminase bei *Porcellio scaber*. – J. comp. Physiol. **81**: 73–88; Berlin.
WIESER, W., SCHWEIZER, G. & HARTENSTEIN, R. (1969): Patterns in the release of gaseous ammonia by terrestrial isopods. – Oecologia **3**: 390–400; Berlin.
WIESER, W. & WIEST, L. (1968): Ökologische Aspekte des Kupferstoffwechsels terrestrischer Isopoden. – Oecologia **1**: 38–48; Berlin.

WIJNHOVEN, H. & BERG, M. (1999): Some notes on the distribution and ecology of *Iridovirus* in terrestrial isopods. – Crustaceana **72**: 145–156; Leyden.
WILL, A. (1952): Körpergröße, Körperzeiten und Energiebilanz. VI. Mitteilung. Körpergröße und O_2-Konsum bei Schaben und Asseln. – Z. vergl. Physiol. **34**: 20–25; Berlin.
WILLIAMS, T. & FRANKS, N. (1988): Population size and growth rate, sex ratio and behaviour in the ant isopod, *Platyarthrus hoffmannseggi*. – J. Zool. London **215**: 703–717; London.
WILLIAMS, W. (1970): Redescription of *Haloniscus searlei* from Australian salt lakes. – Crustaceana **19**: 311–319; Leyden.
– (1983): On the ecology of *Haloniscus searlei*, an inhabitant of Australian salt lakes. – Hydrobiologia **105**: 137–142; The Hague.
WILLOWS, R. (1984): Breeding phenology of woodlice and oostegite development in *Ligia oceanica*. – Symp. zool. Soc. London **53**: 339–367; London.
– (1987 a): Population and individual energetics of *Ligia oceanica* in the rocky supralittoral. – J. exp. mar. Biol. Ecol. **105**: 253–274; Amsterdam.
– (1987 b): Population dynamics and life history of two contrasting populations of *Ligia oceanica* in the rocky supralittoral. – J. Anim. Ecol. **56**: 315–330; Cambridge.
– (1987 c): Intrapopulation variation in the reproductive characteristics of two populations of *Ligia exotica*. – J. Anim. Ecol. **56**: 331–340; Cambridge.
WILSON, L. (1967): Some relative humidity reactions of the wood-louse, *Cylsiticus convexus*, in an olfactometer. – Michigan Ent. **1**: 254–259; East Lansing.
WILSON, W. (1970): Osmoregulatory capabilities in isopods: *Ligia occidentalis* and *Ligia pallasii*. – Biol. Bull. mar. biol. Lab. Woods Hole **138**: 96–108; Woods Hole.
WITKUS, E., GRILLO, R. & SMITH, W. (1969): Microtubule bundles in the hindgut epithelium of the woodlouse *Oniscus asellus*. – J. Ultrastruct. Res. **29**: 182–190; New York.
WOLSKY, A. (1929): Untersuchungen an Cornealinsen der Landisopoden in polarisiertem Licht. – Zool. Anz. **80**: 50–64; Leipzig.
WOOD, S. & GRIFFITHS, B. (1988): Bacteria associated with the hepatopancreas of the woodlice *Oniscus asellus* and *Porcellio scaber*. – Pedobiol. **31**: 89–94; Jena.
WOOD, S. & RUSSELL, J (1998): On the nature of the calciuim carbonate in the exoskeleton of the woodlouse *Oniscus asellus*. – Crustaceana **53**: 49–53; Leyden.
WOUTERS, K., TAVERNIER, J. & MEURISSE, L. (2000): Distribution and bibliography of the terrestrial Isopoda of Belgium. – Bull. Inst. r. Sci. nat. Belg. **70**: 193–205; Brussels.
WRIGHT, J. & MACHIN, J. (1990): Water vapor absorption in terrestrial isopods. – J. exp. Biol. **154**: 13–30; Cambridge.
– & – (1993 a): Energy dependent water vapor absorption (WVA) in the pleoventral cavity of terrestrial isopods: evidence for pressure cycling as a supplement to the colligative uptake mechanism. – Physiol. Zool. **66**: 193–215; Chicago.
– & – (1993 b): Atmospheric water absorption and the water budget of terrestrial isopods. – Biol. Bull. mar. biol. Lab. Woods Hole **184**: 243–253; Lancaster.
WRIGHT, J. & O'DONNELL, M. (1992): Osmolality and electrolyte composition of pleon fluid in *Porcellio scaber*: Implications for water vapour absorption. – J. exp. Biol. **164**: 189–203; Cambridge.
– & – (1993): Total ammonia concentration and pH of haemolynph, pleon fluid and maxillary urine in *Porcellio scaber*: Relationships to ambient humidity and water vapour uptake. – J. exp. Biol. **176**: 233–246; Cambridge.
– & – (1995): Water vapour absorption and ammonia volatilization: Adaptation for terrestriality in isopods. – Crust. Issues **9**: 25–45; Rotterdam.
WRIGHT, J., O'DONNELL, M. & SAZGAR, S. (1997): Haemolymph osmoregulation and the fate of sodium and chloride during dehydration in terrestrial isopods. – J. Insect Physiol. **43**: 795–807; London.
ZADDACH, E. (1844): Synopseos Crustaceorum prussicorum Prodromus; 39 pp.; Königsberg.
– (1862): Bemerkungen zu dem Aufsatze des Herrn JOS. SCHÖBL über *Haplophthalmus*, eine neue Gattung der Isopoden. – Z. wiss. Zool. **11**: 444–445; Leipzig.
ZARDO, C. (1989): Uma nova especie de *Phalloniscus* do sul do Brasil. – Revista bras. Zool. **6**: 611–615; São Paulo.
ZARDO, C. & LOYOLA E SILVA, J. (1988): Primeira occorrencia de *Oniscus asellus* e *Porcellionides sexfasciatus* no Brasil. – Cienc. Cult. **40**: 791–795; Maracaibo.

ZIDAR, P., DROBNE, D. & ŠTRUS, J. (1998): Determination of moult stages of *Porcellio scaber* for routine use. – Crustaceana **71**: 646–654; Leyden.

ZIEGLER, A. (1994): Ultrastructure and electron spectroscopic diffraction analysis of the sternal calcium deposits of *Porcellio scaber*. – J. struct. Biol. **112**: 110–116; Orlando.

– (1996): Ultrastructural evidence for transepithelial calcium transport in the anterior sternal epithelium of the terrestrial isopod *Porcellio scaber* during the formation and resorption of $CaCO_3$ deposits. – Cell Tissue Res. **284**: 459–466; Berlin.

– (1997 a): Ultrastructural changes of the anterior and posterior sternal integument of the terrestrial isopod *Porcellio scaber* during the moult cycle. – Tissue Cell **29**: 63–76; Edinburgh.

– (1997 b): Immunocytochemical localization of Na^+, K^+-ATPase in the calcium-transporting sternal epithelium of the terrestrial isopod *Porcellio scaber*. – J. Histochem. Cytochem. **45**: 437–446; Baltimore.

ZIEGLER, A. & ALTNER, H. (1995): Are the most numerous sensilla of terrestrial isopods hygroreceptors? Utrastructure of the dorsal tricorn sensilla of *Porcellio scaber*. – Cell Tissue Res. **282**: 135–145; Berlin.

ZIEGLER, A., GROSPIETSCH, T., CAREFOOT, T., DANKO, J., ZIMMER, M., ZERBST-BOROFFKA, I. & PENNINGS, S. (2000): Hemolymph ion composition and volume changes in the supralittoral isopod *Ligia pallasii* during moult. – J. comp. Physiol. (B) **170**: 329–336; Berlin.

ZIEGLER, A. & MERZ, E. (1999): Membrane particle distribution in the sternal epithelia of the terrestrial isopod *Porcellio scaber* during $CaCO_3$ deposit formation and resorption, a freeze-etch analysis. – J. struct. Biol. **127**: 263–278; Orlando.

ZIEGLER, A. & MILLER, B. (1997): Ultrastructure of $CaCO_3$ deposits of terrestrial isopods. – Zoomorph. **117**: 181–187; Berlin.

ZIEGLER, A. & SCHOLZ, F. (1997): The ionic hemolymph composition of the terrestrial isopod *Porcellio scaber* during molt. – J. comp. Physiol. (B) **167**: 536–542; Berlin.

ZIMMER, M. (1997): Surfactants in the gut fluids of *Porcellio scaber*, and their interactions with phenolics. – J. Insect Physiol. **43**: 1009–1014; London.

– (1998): Wechselwirkungen zwischen Vertretern der saprophagen Bodenmakrofauna und saprophagen Mikroorganismen, 159 pp.; Göttingen.

– (1999): The fate and effects of ingested hydrolyzable tannins in *Porcellio scaber*. – J. chem. Ecol. **25**: 611–628; New York.

ZIMMER, M. & BRAUCKMANN, H. (1997): Geographical and annual variations in the phenology of some terrestrial isopods. – Biológia, Bratisl. **52**: 281–289; Bratislava.

ZIMMER, M., BRAUCKMANN, H., BROLL, G. & TOPP, W. (1999): Doppelfüßer und Asseln auf Grünlandbrachen. – Natursch. Landschaftspl. **31**: 211–216; Stuttgart.

–, – , – & – (2000): Correspondence analytical evaluation of factors that influence soil macro-arthropod distribution in abandoned grassland. – Pedobiol. **44**: 695–704; Jena.

ZIMMER, M. & KAUTZ, G. (1997): Breeding phenological strategies of the common woodlouse *Porcellio scaber*. – Eur. J. Soil Biol. **33**: 67–73; Paris.

ZIMMER, M., KAUTZ, G. & TOPP, W. (1996): Olfaction in terrestrial isopods: responses of *Porcellio scaber* to the odour of litter. – Eur. J. Soil Biol. **32**: 141–147; Paris.

ZIMMER, M. & TOPP, W. (1997 a): Does leaf litter quality influence population parameters of the common woodlouse, *Porcellio scaber*? – Biol. Fertil. Soils **24**: 435–441; Berlin.

– & – (1997 b): Homeostatic responses in the gut of *Porcellio scaber* optimize litter degradation. – J. comp. Physiol **167**: 582–585d; Berlin.

– & – (1998 a): Microorganisms and cellulose digestion in the gut of the woodlouse *Porcellio scaber*. – J. chem. Ecol. **24**: 1397–1408; New York.

– & – (1998 b): Do woodlice produce endogenous cellulases? – Biol. Fertil. Soils **26**: 155–156; Berlin.

– & – (1998 c): Nutritional biology of terrestrial isopods: Copper revisited. – Israel J. Zool. **44**: 453–462; Jerusalem.

– & – (1999 a): Phenology and life history of the cavernicolous isopod, *Venezillo tenerifensis*, endemic to Tenerife. – Vierea **27**: 159–164; Santa Cruz de Tenerife.

– & – (1999 b): Relationships between woodlice and microbial density and activity in the field. – Biol. Fertil. Soils **30**: 117–123; Berlin.

– & – (2000 a): Der Beitrag von Landasseln zum mikrobiellen Laubstreuabbau. – Verh. westd. Entom. Tag **1998**: 107–117; Düsseldorf.

– & – (2000 b): Species-specific utilization of food sources by sympatric woodlice. – J. Anim. Ecol. **69**: 1071–1082; Cambridge.

ŽNIDARŠIČ, N. & ŠTRUS, J. (1996): Ultrastructural diversity of midgut gland cells in the isopod *Porcellio scaber*. – J. computer ass. Microsc. **8**: 247–248; New York.

Authors' address:

Dr. HELMUT SCHMALFUSS, Dr. KARIN WOLF-SCHWENNINGER, Staatliches Museum für Naturkunde (Museum am Löwentor), Rosenstein 1, D-70191 Stuttgart, Germany;
e-mail: schmalfuss.smns@naturkundemuseum-bw.de.

ISSN 0341-0145

Schriftleitung: Dr. Wolfgang Seeger, Rosenstein 1, D-70191 Stuttgart
Gesamtherstellung: Gulde-Druck GmbH, D-72072 Tübingen